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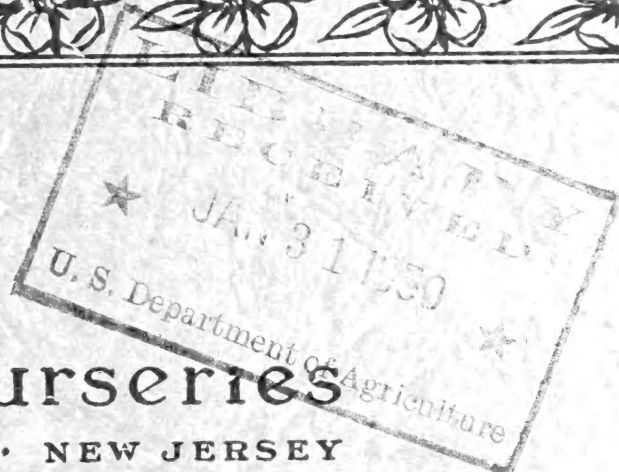
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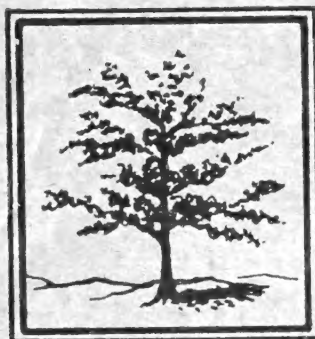
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F. & F. Nurseries

SPRINGFIELD • NEW JERSEY

SINCE THIS CATALOGUE WAS PRINTED, MANY
OF THE TREES HAVE BEEN SOLD OUT AND
IN SOME CASES PRICES CHANGED.



CONDITIONS OF SALE

CONTRACTS—Due to conditions beyond our control all orders and contracts accepted, are subject to government regulations and availability of labor and supplies.

ORDERS ARE ACCEPTED SUBJECT to prior sale, and to condition of stock at delivery date, under the following terms:

GOODS IN TRANSIT—All goods are at purchaser's risk after they are delivered to the forwarding companies and we receive their receipts for the shipment in good condition.

CLAIMS must be made within **FIVE DAYS** after receipt of goods.

PRICES in this catalogue cancel all previous lists and quotations, are subject to change without notice and they are F.O.B. our nurseries, packing extra. The quantity rates apply only to orders calling for the same size and variety.

TERMS CASH—For customers of established credit accounts will be open due in 30 days from date of invoice. Interest at six per cent (6%) per year will be charged on all accounts from due date. Orders for C.O.D. shipment must be accompanied by one-third of the amount.

SPECIAL SELECTION—Plant material specially selected at the nursery will be sold at prices commensurate with the value of the specimens chosen, irrespective of the listed prices.

GUARANTEE—Should any plant die within one year from the date of invoice we will re-supply such material at one-half your cost—providing the invoice is paid and proper care has been given to planting and maintenance. All packing or delivery charges are additional. This guarantee does not apply to materials purchased for resale.

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CONVENIENCE and usefulness have been our guiding stars in compiling this catalog. It presents in a simple ready-reference form the material now growing in our nurseries, briefly described in a manner that we believe will help you visualize the plant itself. The high quality of our stock is self-evident, but we do emphasize the fact that every cultural operation has been religiously carried out irrespective of all conditions so as to maintain this quality—a trip through our nurseries will convince you.

F. & F. Nurseries
SPRINGFIELD NEW JERSEY



TELEPHONE

MILLBURN 60152

EVERGREENS

TREES, SHRUBS, VINES

	1 to 4 Each	5 to 24 Each	25 & up Each
ABELIA, grandiflora. 5'-6'			
Glossy Abelia			
HALF-EVERGREEN. Dainty bell-shaped shell-pink flowers produced throughout summer. The glossy privet-like foliage will persist all winter in a protected spot. Neat.			
5 in. pots	1.65	1.50	1.35
ACANTHOPANAX pentaphyllum. 7'-8'			
(sieboldianus)			
Particularly useful for covering rocky slopes. Good bright green shining foliage, graceful arching habit.			
2 to 3 ft. ....	.75	.....	.....
3 to 4 ft.	1.00	.....	.....
4 to 5 ft.	1.25	.....	.....
ACER			
palmatum atropurpureum. 8'-10'			
—nigrum			
—novum			
Purple Japan Maple			
Purple Japan Maple			
Purple Japan Maple			
The characteristic wine-red coloring is reasonably persistent throughout summer in this improved form. Makes a well-shaped, compact bush, and improves with age.			
1 to 1½ ft. B. & B.	3.00	.....	.....
1½ to 2 ft. B. & B.	4.00	.....	.....
2 to 2½ ft. B. & B.	7.50	.....	.....
2½ to 3 ft. B. & B.	9.00	.....	.....
3 to 4 ft. B. & B.	12.00	.....	.....
—dissectum purpureum. 5'-6'			
Purple Cutleaf Maple			
Differs from the green, only in having wine-stained foliage.			
1½ to 2 ft. spread. B. & B.	5.00	.....	.....
2 to 2½ ft. spread. B. & B.	7.50	.....	.....
2½ to 3 ft. spread. B. & B.	10.00	.....	.....
3 to 4 ft. spread. B. & B.	15.00	.....	.....
4 to 5 ft. spread. B. & B.	18.00	.....	.....
platanoides. 60'-80'			
Norway Maple			
Probably the easiest tree to transplant successfully. Throws a dense shade, so must be trimmed high if grass is to grow under it. Holds its green foliage until late.			
9 to 10 ft. 1¼ to 1½ in.	5.00	4.75	4.50
9 to 10 ft. 1½ to 1¾ in.	7.50	7.25	7.00
10 to 12 ft. 1¾ to 2 in.	9.00	8.50	.....
12 to 14 ft. 2 to 2¼ in.	10.00	9.00	.....
12 to 14 ft. 2¼ to 2½ in.	12.00	.....	.....
14 to 16 ft. 2½ to 3 in.	15.00	.....	.....
14 to 16 ft. 3 to 3½ in.	18.00	.....	.....
16 to 18 ft. 3½ to 4 in.	21.00	.....	.....
—columnare			
Column Norway Maple			
Dark rich green foliage borne on a narrow compact upright crown.			
8 to 10 ft. 1¼ to 1½ in.	7.50	7.00	.....
9 to 10 ft. 1½ to 2 in.	8.50	7.50	.....
10 to 12 ft. 1¾ to 2 in.	10.00	9.50	.....

1 to 4

5 to 24

25 & up

Each

Each

Each

ACER platanoides schwedleri. 60'-80'

Schwedler Maple

The young leaves are bright red, but as summer approaches turn to a rich dark green with a suggestion of purple in them. This brightens up again in autumn.

9 to 10 ft. 1¼ to 1½ in.	6.75	6.25	.....
9 to 10 ft. 1½ to 1¾ in.	7.75	7.25	.....
10 to 12 ft. 1¾ to 2 in.	9.00	8.00	.....
12 to 14 ft. 2 to 2¼ in.	12.00	.....	.....

rubrum. 80'-100'

Red Maple

A well-loved native so noticeable in spring, when the fiery red blossoms cover the branches, and again in autumn, when the vivid scarlet dress is a high spot. Ordinarily found in low places but succeeds well in high land too.

9 to 10 ft. 1¼ to 1½ in.	5.00	4.75	.....
10 to 12 ft. 1½ to 1¾ in.	6.00	.....	.....
10 to 12 ft. 1¾ to 2 in.	7.50	.....	.....
12 to 14 ft. 2 to 2¼ in.	10.00	.....	.....
12 to 14 ft. 2¼ to 2½ in.	12.00	.....	.....
14 to 16 ft. 2½ to 3 in.	15.00	.....	.....
14 to 16 ft. 3 to 3½ in.	18.00	.....	.....
15 to 17 ft. 3½ to 4 in.	21.00	.....	.....
16 to 18 ft. 4 to 5 in.	25.00	.....	.....

saccharum. 100'

Sugar Maple

Quite a princely tree dissatisfied with city life, but assumes noble proportions in clear atmosphere. The autumn colors ranging through all the fiery tones make this, for spectacularly beautiful foliage effects, the most glorious of all trees.

9 to 10 ft. 1¼ to 1½ in.	6.00	5.75	.....
10 to 12 ft. 1½ to 1¾ in.	7.00	6.50	.....
10 to 12 ft. 1¾ to 2 in.	9.00	8.00	.....
12 to 14 ft. 2 to 2¼ in.	10.00	.....	.....
12 to 14 ft. 2¼ to 2½ in.	12.00	.....	.....
14 to 16 ft. 2½ to 3 in.	15.00	.....	.....
14 to 16 ft. 3 to 3½ in.	18.00	16.00	.....
16 to 18 ft. 3½ to 4 in.	21.00	.....	.....

AESCULUS. 40'-50'

hippocastanum rubicunda

Pink Horsechestnut

Great trusses of deep pink flowers are held aloft each spring decorating the formal roundish pyramid like a Christmas tree.

8 to 10 ft.	9.00
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parviflora. 9'-10'

Bottlebush Buckeye

Truly a handsome shrub. It gradually spreads into a large mound much broader than high over which the refined horsechestnut leaves are mantled, serving as an excellent foil for the erect spikes of creamy-white flowers. Slow.

1½ to 2 ft.	2.00	.....	.....
2 to 3 ft.	2.75	.....	.....
3 to 4 ft.	3.50	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

AMELANCHIER canadensis. 25'**Downy Shadblow**

The flurry of pure white flowers is the forerunner of spring—most noticeable in our native woods where this dainty denizen is sparsely scattered. Birds relish the dark purple fruits. The young leaves are hairy on both sides.

2 to 3 ft.	1.20	1.00	.....
3 to 4 ft.	1.50	1.20	.....

AMPELOPSIS**heterophylla. 30'-40' Vine.****Porcelain Ampelopsis****(brevipedunculata maximowici)**

The irregularly shaped deeply lobed leaves are quite similar to Monkshood vine but has blue berries.

2 year .....	.75	.65	.....
3 year	1.00	.80	.....

tricuspidata (veitchi). 40'-50'**Boston Ivy****(parienocissus tricuspidata)**

Probably the most popular self-clinging vine. Handsome.

3 in. Pots60	.55	.50
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—lowi. 6'-8' Vine.**Geranium Creeper**

A miniature edition of the Boston Ivy, clings closely and colors beautifully in fall. The thick-looking leaves are curiously twisted. Splendid on low walls for a tracery.

3 in. Pots85	.75	.60
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AMYGDALUS persica. 12'-15'**Double Flowering Peach****(Prunus Persica) Pink and double white.**

Really a glorious flowering form of our plain garden peach.

4 to 5 ft.	2.25
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ARONIA arbutifolia. 8'-10'**Red Chokeberry**

The handsome foliage assumes rich red tones in autumn and the brilliant red berries persist until the birds get really hungry. Prefers a moist place and should be pruned to overcome legginess. A grand shrub.

2 to 3 ft. ....	.80	.75	.....
3 to 4 ft.	1.00	.90	.....
4 to 5 ft.	1.20	.....	.....

melanocarpa. 3'-4'**Black Chokeberry**

This black fruited form is more bushy and the foliage assumes brighter tints in autumn. White flowers practically cover the branches in May. Unfortunately the berries shrivel in dry seasons but birds love them.

1½ to 2 ft. ....	.60	.55	.....
2 to 2½ ft. ....	.80	.75	.....
3 to 4 ft.	1.00	.90	.....

AZALEA arborescens. 15'-18'**Sweet Azalea**

The exquisitely fragrant white or blush flowers are among the latest of Azaleas to be seen in June. Succeeds in moist or well drained places. Eventually becomes gnarled.

18 to 24 in. B. & B.	3.50	.....	.....
2 to 2½ ft. B. & B.	4.50	.....	.....
2½ to 3 ft. B. & B.	6.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

AZALEA calendulacea. 10'-12'

Flame Azalea

Possibly the most brilliant of our native shrubs, the flowers vary from orange to scarlet in late May. Drained acid soil.

1½ to 2	ft. B. & B.	3.50	.....	.....
2	to 2½ ft. B. & B.	4.50	.....	.....
2½ to 3	ft. B. & B.	6.00	.....	.....
3	to 4 ft. B. & B.	8.00	.....	.....
4	to 5 ft. B. & B.	10.00	.....	.....

ledifolia (indica alba).

Snow Azalea

(Rosmarinifolia)

EVERGREEN. And particularly useful in combination with "hino-degiri," as the large dazzling white flowers appear at the same time. Give it a favored spot, it will pay well.

12	to 15	in. B. & B.	6.00	.....	.....
15	to 18	in. B. & B.	6.75	.....	.....
18	to 24	in. B. & B.	7.50	.....	.....

macrantha. 3'-4'

Red Salmon Azalea

EVERGREEN. A low growing form with single red flowers and clean shiny leaves—continues to bloom until late May, needs shelter for sure results. A neat compact shrub.

10	to 12	in. B. & B.	3.75	.....	.....
12	to 15	in. B. & B.	4.50	.....	.....
15	to 18	in. B. & B.	5.50	.....	.....

—Jo Go

Light Pink Azalea

Large single bloom light pink bell shaped Azalea that blooms late in May—as does its parent macrantha.

10	to 12	in. B. & B.	3.75	.....	.....
12	to 15	in. B. & B.	4.50	.....	.....

mollis Hybrids

Chinese Azalea

Large showy flowers in May and June ranging in shades from yellow to orange and red. Sunny location desired.

— —Altaclarenses—Deep Yellow

— —H. Koster—Salmon Orange

— —J. C. Van Tol—Red

— —Yellow

PRICES FOR ABOVE VARIETIES

12	to 15	in. B. & B.	4.50	.....	.....
15	to 18	in. B. & B.	6.00	.....	.....

nudiflora. 6'-7'

Pinxterbloom

The fragrance of this "wild honeysuckle" quickly betrays its home in light woods where the variable pink flowers are eagerly sought in May. Does well in the open sun too.

18	to 24	in. B. & B.	3.75	.....	.....
2	to 2½ ft. B. & B.	4.50	.....	.....	.....

obtusata amoena. 4'-6'

Amoena Azalea

EVERGREEN. Grows broader than tall with good compact habit. The small box like leaves take on a warm bronzy hue in winter, but in spring a mantle of magenta flowers is the striking feature. Most hardy evergreen form.

12	to 15	in. B. & B.	2.50	.....	.....
15	to 18	in. B. & B.	3.75	.....	.....
18	to 24	in. B. & B.	5.50	.....	.....

			1 to 4 Each	5 to 24 Each	25 & up Each
AZALEA obtusa coccinea. 4'-5'		Red Amoena Azalea			
EVERGREEN. Quite an improvement in color (almost vermilion) and just as dependable as the type.					
12 to 15 in. B. & B.	3.50	3.25	.....	
15 to 18 in. B. & B.	4.50	.....	.....
—hinodegiri. 4'-5'		Hinodegiri Azalea			
EVERGREEN. This is THE red Azalea which in May is actually covered in a blanket of vivid carmine flowers. The foliage is lighter green and larger than that of "Amoena" and has a richer bronzy color in winter. A fine spot plant.					
12 to 15 in. spread. B. & B.	3.75	.....	.....
15 to 18 in. spread. B. & B.	4.50	.....	.....
1½ to 2 ft. spread. B. & B.	5.60	.....	.....
2 to 2½ ft. spread. B. & B.	6.90	.....	.....
—Shooting Star		Pink Azalea			
An evergreen form reputed to be very hardy. Pink flowers.					
12 to 15 in. B. & B.	3.50	.....	.....
kaempferi. 4'-6'		Torch Azalea			
From salmon-pink to orange-red, the flowers transform this shrub into a thing of beauty. In a slightly shaded sheltered spot, it is almost evergreen, and the color of the flowers is preserved. Has successfully withstood our worst winters.					
18 to 24 in. B. & B.	4.00	.....	.....
2 to 2½ ft. B. & B.	5.00	.....	.....
pontica. 6'-8'		Pontic Azalea			
A fine old kind with rich yellow trumpet-shaped fragrant flowers borne in clusters at the tips of the bare branches.					
2½ to 3 ft. B. & B.	7.00	.....	.....
3 to 4 ft. B. & B.	10.00	.....	.....
4 to 5 ft. B. & B.	13.50	.....	.....
—Ghent Hybrids					
These hardy deciduous hybrids are rich in floral display as well as fragrant.					
Yellow—orange—pink—red—white—yellow centre.					
12 to 15 in., B. & B.	4.50	.....	.....
15 to 18 in. B. & B.	6.00	.....	.....
18 to 24 in. B. & B.	7.50	.....	.....
vaseyi. 10'-12'		Pinkshell Azalea			
A most exquisite thing when the pure pink flowers open in early May—apparently just lightly resting in the bare twigs, its beauty is breath-taking. Happiest on margin of woods, where the soil is rather moist and acid.					
18 to 24 in. B. & B.	4.00	.....	.....
2 to 2½ ft. B. & B.	4.75	.....	.....
2½ to 3 ft. B. & B.	6.50	.....	.....
3 to 4 ft. B. & B.	9.00	.....	.....
yodagawa		Yodagawa Azalea			
In May this bush is actually a dense bouquet of double lavender pink flowers with no foliage visible at all.					
12 to 15 in. B. & B.	3.50	.....	.....
15 to 18 in. B. & B.	4.50	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

AZALEA yodogawa

—**poukhanensis. 4'-5'**

Korean Azalea

Almost a blue Azalea. Fine large blooms sweetly scented scattered over the spreading bush—effective with Forsythia. Stays well within bounds. A lovely thing!

12	to 15	in. B. & B.	3.50	.....	.....
15	to 18	in. B. & B.	4.50	.....	.....

BENZOIN aestivale. 12'-15'

Spice Bush

(**Lindera Benzoin**)

The yellow mist seen along the streams in April is the Benzoin's welcome to spring and later on you will find loads of glistening scarlet berries, which like the rich foliage are spicily fragrant when crushed. Very informal.

2	to 3	ft. ....	.75	.....	.....
3	to 4	ft.	1.00	.....	.....

BERBERIS chenaulti. 5-4'

Chenault Barberry

EVERGREEN. In general appearance similar to, but larger than the Warty Barberry. Glossy green foliage is whitish underneath and its compact neat habit is sufficient recommendation. A really fine addition to this family.

12	to 15	in. B. & B.	2.25	.....	.....
15	to 18	in. B. & B.	3.00	.....	.....
1½	to 2	ft. B. & B.	4.50	.....	.....

julianae. 6'-7'

Wintergreen Barberry

EVERGREEN. A vigorous fellow, rich in color. Deep green lustrous leaves turning vivid scarlet before they fall. Hearty yellow flowers purplish fruits, and in spring the wine stained young shoots top the bush. Good for hedge.

15	to 18	in. B. & B.	2.00	2.75	.....
1½	to 2	ft. B. & B.	2.50	2.35	.....
2	to 2½	ft. B. & B.	3.75	.....	.....
2½	to 3	ft. B. & B.	5.00	.....	.....

thunbergi. 5'-7'

Japanese Barberry

Keep the old wood cut out and you will have a wonderful display of berries every year. Good for hedge or border. Bushy plants.

15	to 18	in. ....	.55	.50	.45
1½	to 2	ft. ....	.65	.60	.55
2	to 2½	ft. ....	.70	.65	.....

—**atropurpurea. 5'-6'**

Redleaf Japanese Barberry

Needs sun to bring out the purple coloring of the foliage.

12	to 15	in. ....	.75	.....	.....
15	to 18	in. ....	.90	.....	.....
18	to 24	in.	1.00	.....	.....
2	to 2½	ft.	1.35	.....	.....

minor. 2'-3'

Box Barberry

When used as a close-clipped formal hedge the compact habit is seen to advantage. Similar except size to type.

1½	to 2	ft.	1.00	.....	.....
2	to 2½	ft.	1.35	.....	.....
2½	to 3	ft.	1.80	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

BERBERIS triacanthophora. 4'-5'**Threespine Barberry**

EVERGREEN. Really a handsome evergreen shrub. The narrow two-inch leaves are surprisingly white underneath and the graceful branching arrangement displays the unusual whitish flowers and black fruits nicely. This has done well with us in hot sun as well as in half-shade.

15 to 18 in. B. & B.	1.80	1.70	.....
1½ to 2 ft. B. & B.	2.25	2.00	.....
2 to 2½ ft. B. & B.	3.00	.....	.....
2½ to 3 ft. B. & B.	4.50	.....	.....
3 to 3½ ft. B. & B.	5.50	.....	.....

verruculosa. 3'**Warty Barberry**

EVERGREEN. The aristocrat of Barberries, this evergreen develops into a compact mound densely covered with rich lustrous green foliage that reminds one of miniature English Holly leaves with a whitish underside. In spring the branches are strung with little golden cups nodding on half inch threads. These fragrant flowers are followed by bloomy black fruits. A splendid low hedge plant.

12 to 15 in. B. & B.	2.25	2.00	.....
15 to 18 in. B. & B.	3.00	2.75	.....
1½ to 2 ft. B. & B.	3.50	3.25	.....
2 to 2½ ft. B. & B.	4.25	.....	.....

BETULA alba fastigiator. 20'-25'**Columnar White Birch****(Betula pendula)**

Grows amazingly like a Lombardy Poplar and in time forms a dense rugged column of dark green leaves. White bark.

6 to 8 ft. B. & B.	12.00	.....	.....
8 to 10 ft. B. & B.	15.00	.....	.....

—laciniata. 30'-40'**Weeping Cutleaf Birch**

Deeply cut leaves and fountain-like arrangement of the drooping branches make this a justly popular lawn subject.

6 to 8 ft. B. & B.	6.00	.....	.....
8 to 9 ft. B. & B.	7.50	.....	.....

—youngi. 8'-15'**Young's Weeping Birch**

The slender branches assume surprising positions, curving-inverted, yet graceful and most interesting eventually forming a broad picturesque mass, for large rock garden.

3 to 4 ft. B. & B.	6.00
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papyrifera. 40'-50'**Canoe or Paper Birch**

White papery bark, lacy foliage, graceful stems all help to make this the popular tree of the Adirondack Mountains—indeed a grand American.

6 to 8 ft.	3.50	.....	.....
8 to 10 ft.	5.00	.....	.....

populifolia. 35'-40'**Gray Birch**

This "Queen of the Woods" is generally seen in clumps, two or three white trunks rising gracefully from the ground and swaying in the breeze. Small foliage quivers at the slightest breeze. Particularly effective with dark evergreens.

6 to 8 ft. B. & B. clumps	9.00	.....	.....
8 to 10 ft. B. & B. clumps	12.00	.....	.....
10 to 12 ft. B. & B. clumps	15.00	.....	.....
12 to 15 ft. B. & B. clumps	18.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

BIGNONIA

grandiflora Mad. Gallen. 25'-30' Vine. **Gallen Trumpet Vine**
(*campsis grandiflora*)

Gorgeous big trumpet flowers of red and orange freely produced
all over the vigorous growth in summer.

2 year 1.00

BUDDLEIA Charming. 8'-10' **Pink Buddleia**

A very desirable break in color which is of a lovely lavender pink
shade. Flowers freely throughout summer. Easily grown, and a
very useful cut flower.

4 in. Pots75

Royal Purple. 6'-8' **Purple Butterfly Bush**

Another decided acquisition. Rich velvety purple spikes most spec-
tacular during summer. A splendid variety.

4 in. Pots75

White Bouquet **White Butterfly Bush**

Spikes of showy white flowers June to September. Well drained
sunny location desired.

4 in. Pots75

BUXUS sempervirens angustifolia. 2'-3' **Willowleaf Box**

EVERGREEN. Quite distinct and hardy. Forms a low flattish bush
composed of many slender branches rather than main stem. Has
survived very low temperatures here.

6 to 9 in. spread, B. & B.90

9 to 12 in spread, B. & B. 1.20

2 to 2½ ft. spread, B. & B. 7.50 6.75

2½ to 3 ft. spread, B. & B. 9.00

—suffruticosa. 5'-6' **Dwarf Bush Boxwood**

EVERGREEN. Like wine this beloved plant improves with age,
gradually becoming part of the family, and is passed down as an
heirloom. In youth it makes good headway, but slows down year
by year until it reaches three or four feet, after which it increases
imperceptibly. Everyone knows the delicious boxwood smell most
apparent in this dwarf kind. The small round deep green leaves
withstand city conditions. A dwarf boxwood hedge which can start
at three inches is practically a permanent institution.

4 to 6 in.50

6 to 9 in.75

CALLICARPA purpurea. 4'-5' **Chinese Beautyberry**
(*Dichtotoma*)

Little bunches of shiny deep mauve berries are studded along the
willowly branches, an attractive thing for cutting.

2 to 3 ft.65 .60 .55

3 to 4 ft.75 .65 .60

4 to 5 ft. 1.00 .90 .75

CALYCANTHUS floridus. 8'-9' **Common Sweetshrub**

Red-brown flowers, foliage and even the peculiar seeds, all give
off a spicy fragrance. A neat old-fashioned shrub.

2 to 3 ft.75

3 to 4 ft. 1.00

4 to 5 ft. 1.25

				1 to 4	5 to 24	25 & up
				Each	Each	Each
CARPINUS betulus. 50'-60'				European Hornbeam		
Even a single tree with its blue-gray smooth bark, muscular wood and clean foliage is worth while, but as a hedge plant with brown leaves persisting it excels.						
4	to 5	ft., B. & B.	.....	9.00	.....	.....
5	to 6	ft., B. & B.	.....	12.50	11.50	.....
6	to 8	ft., B. & B.	.....	15.00	13.50	.....
8	to 10	ft., B. & B.	.....	21.00	19.00	.....
10	to 12	ft., B. & B.	.....	30.00	.....	.....
caroliniana				American Hornbeam		
Often called iron wood. Sure resembles a small Beech, does well in shade and moist locations.						
4	to 5	ft., B. & B.	.....	9.00	.....	.....
5	to 6	ft., B. & B.	.....	12.50	11.50	.....
6	to 8	ft., B. & B.	.....	15.00	13.50	.....
8	to 10	ft., B. & B.	.....	21.00	19.00	.....
10	to 12	ft., B. & B.	.....	30.00	.....	.....
CEDRUS atlantica. 60'-70'				Atlas Cedar		
Brush-like tufts of short gray-green needles are scattered along the stiff branches. Really worth the little protection needed in exposed location.						
7	to 8	ft.	.....	27.00	.....	.....
8	to 10	ft.	.....	33.00	.....	.....
CELASTRUS scandens. 20'-25'				American Bittersweet		
Not quite so vigorous or prolific but the long terminal bunches of typical fruits are just as effective as the Oriental.						
2 year	.....			.50	.40	.30
3 year	.....			.75	.65	.55
CERCIS canadensis. 20'-25'				American Redbud		
Small rosy pink pea shaped flowers almost cover the bare branches in April. Beautiful with cedars and dogwood.						
2	to 3	ft.	.....	1.25	.....	.....
chinensis. 8'-10'				Chinese Redbud		
A more shrubby relative with larger flowers of a slightly darker rosy purple shade. Good foliage too. Early April.						
15	to 18	in.	.....	1.25	.....	.....
18	to 24	in.	.....	1.50	.....	.....
CHAMAECYPARIS obtusa-nana. 2'-3'				Dwarf Hinoki Cypress		
Because it is slow growing the Japanese use this variety most effectively in pots. It soon assumes the character of age, preserving the rich green coloring. Dwarfest and most compact of all Cypress, therefore useful in rock gardens, evergreen groups or where small scale is desired.						
18	to 24	in., B. & B.	.....	7.50	.....	.....
2	to 2½	ft., B. & B.	.....	10.00	.....	.....
2½	to 3	ft., B. & B.	.....	12.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

CHAMAECYPARIS pisifera. 40'-50'

Sawara Cypress

Quickly develops into loose pyramid; hardiest of the family. Should be allowed space to develop as a tree.

15	to 18	in., B. & B.	2.25	2.00	1.75
1½	to 2	ft., B. & B.	3.00	2.75	2.50
2	to 2½	ft., B. & B.	3.50	3.00	2.75
2½	to 3	ft., B. & B.	4.25	4.00	3.75
3	to 4	ft., B. & B.	6.00	5.75	5.50
4	to 5	ft., B. & B.	7.50	.....	.....
5	to 6	ft., B. & B.	9.00	.....	.....

—aurea. 35'-40'

Golden Sawara Cypress

Foliage is shining yellow. A better specimen than the green type. Particularly effective in winter.

15	to 18	in., B. & B.	2.25	2.00	1.75
1½	to 2	ft., B. & B.	3.00	2.75	2.50
2	to 2½	ft., B. & B.	3.50	3.00	2.75
2½	to 3	ft., B. & B.	4.25	4.00	3.75
3	to 4	ft., B. & B.	6.00	5.75	5.50
4	to 5	ft., B. & B.	7.50	.....	.....

—filifera. 20'-25'

Thread Cypress

Has long stringy drooping branches, but forms well shaped compact broad pyramid of a good green shade. Even without care remains in good condition indefinitely.

1½	to 2	ft., B. & B.	3.00	2.75	2.50
2	to 2½	ft., B. & B.	3.25	3.00	2.75
2½	to 3	ft., B. & B.	4.25	4.00	3.75
3	to 3½	ft., B. & B.	6.50	.....	.....

—aurea. 10'-15'

Golden Thread Cypress

This form grows more loosely, but the golden threads are brighter than any other evergreen. Stays low until old.

12	to 15	in., B. & B.	2.25	2.00	.....
15	to 18	in., B. & B.	2.75	.....	.....
18	to 24	in., B. & B.	3.50	.....	.....

—aurea nova. 10'-12'

Variegated Thread Cypress

The half green, half yellow coloring is not so remarkable, but its billowy outline gives it rugged age-old individuality.

12	to 15	in. spread, B. & B.	1.80	1.65	1.40
15	to 18	in. spread, B. & B.	2.25	2.00	1.80
1½	to 2	ft. spread, B. & B.	3.75	3.30	.....
2	to 2½	ft. spread, B. & B.	4.50	4.00	.....
2½	to 3	ft. spread, B. & B.	6.00	5.40	.....
3	to 3½	ft. spread, B. & B.	7.20	.....	.....

plumosa. 35'-40'

Plume Cypress

A feather pyramid that can be sheared into formal shapes. Makes a good hedge where a fine texture is called for.

15	to 18	in., B. & B.	2.25	2.00	1.75
1½	to 2	ft., B. & B.	3.00	2.75	2.50
2	to 2½	ft., B. & B.	3.50	3.00	2.75
2½	to 3	ft., B. & B.	4.25	4.00	3.75
3	to 4	ft., B. & B.	6.00	.....	.....
4	to 5	ft., B. & B.	7.50	.....	.....

	1 to 4	5 to 24	25 & up
	Each	Each	Each

CHAMAECYPARIS plumosa aurea. 25'-30' **Golden Plume Cypress**

Quite a favorite for high lights in a mixed planting. The yellow foliage is particularly bright in spring.

15	to 18	in., B. & B.	2.25	2.00	1.75
1½	to 2	ft., B. & B.	3.00	2.75	2.50
2	to 2½	ft., B. & B.	3.50	3.00	2.75
2½	to 3	ft., B. & B.	4.25	4.00	3.75
3	to 4	ft., B. & B.	6.00	5.75	.....
4	to 5	ft., B. & B.	7.50	.....	.....

—lutescens. 3'-4'**Dwarf Yellow Plume Cypress**

A low broad round topped bush, sulphur tipped branches.

10	to 12	in. spread, B. & B.	1.50	1.35	1.20
12	to 15	in. spread, B. & B.	3.00	2.75	2.50
15	to 18	in. spread, B. & B.	3.50	3.25	3.00
1½	to 2	ft. spread, B. & B.	4.50	4.25	.....
2	to 2½	ft. spread, B. & B.	5.75	5.50	.....
2½	to 3	ft. spread, B. & B.	6.50	.....	.....

CHIONANTHUS virginica. 20'-25'**White Fringe**

Loose tassels of fragrant white flowers are effective against the bold dark green foliage; really handsome for "dominant" spots. Dark purple plum-like fruits are quickly eaten by birds. One of our "forgotten" good natives.

2	to 3	ft. ....	.90	.75	.60
3	to 4	ft.	1.20	1.00	.90
4	to 5	ft.	1.50	1.30	.....

CLEMATIS paniculata. 25'-30' Vine.**Sweet Autumn Clematis**

The sweet September fragrance of this old favorite indicates its presence long before the flower-laden vine is seen; and the feathery seeds are also decorative.

2 year75	.60	.55
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CLETHRA alnifolia. 7'-8'**Summersweet**

Useful for damp woodlands where the erect white flower spikes spice the air with a "peppery" odor all summer. Will also grow contentedly even in poor soil or sun.

1½	to 2	ft. ....	.80	.70	.65
2	to 3	ft. ....	.90	.80	.70
3	to 4	ft.	1.20	.....	.....
4	to 5	ft.	1.50	.....	.....

CORNUS alba (sibirica). 8'-10'**Coral Dogwood**

Grows vigorously in moist places, where the vivid red bark is strikingly evident throughout winter, particularly if used with the yellow twig form. Birds quickly eat the berries.

2	to 3	ft. ....	.75	.70	.....
3	to 4	ft. ....	.90	.85	.....
4	to 5	ft.	1.20	.....	.....

1 to 4 5 to 24 25 & up

Each Each Each

CORNUS florida. 25'-30'

White Flowering Dogwood

Surely everyone knows this splendid tree. Nothing is so spectacularly beautiful in spring as the banks of white flowers that border the woods. Then the profusion of glittering red berries and finally the brilliant autumn display of rich coloring, pink, crimson, scarlet, maroon And in winter the twiggy intricate branch system forms a lacy network full of interest and beauty. Very adaptable and transplants readily. A real American.

4	to	5	ft., B. & B.	6.00	5.00	.....
5	to	6	ft., B. & B.	7.50	6.75	.....
6	to	7	ft., B. & B.	10.00	9.00	.....
7	to	8	ft., B. & B.	15.00	13.00	.....
8	to	10	ft., B. & B. special	18.00	15.00	.....
10	to	12	ft., B. & B. special	24.00	21.00	.....
12	to	14	ft., B. & B. special	30.00	.....	.....

—rubra. 25'-30'

Red Flowering Dogwood

Substitute pink flowers and you can imagine what a gorgeous effect can be made by using this form either alone or with the white type. Splendid free flowering specimens.

4	to	5	ft. B. & B.	7.50	.....	.....
5	to	6	ft. B. & B.	9.00	.....	.....
6	to	7	ft. B. & B.	13.50	.....	.....

kousa chinensis. 15'-20'

Chinese Dogwood

Has still larger flowers; and don't the birds relish the fruits!

3	to	4	ft. B. & B.	5.00	.....	.....
4	to	5	ft. B. & B.	6.50	.....	.....
5	to	6	ft. B. & B.	7.50	.....	.....
6	to	7	ft. B. & B.	9.00	.....	.....
7	to	8	ft. B. & B.	10.00	.....	.....
8	to	10	ft. B. & B.	12.00	.....	.....
10	to	12	ft. B. & B.	13.50	.....	.....

mas. 15'-20'

Cornelian Cherry

Generally the first shrub to show color in spring when the twiggy branches are covered in a yellow mist that gradually becomes brighter. Later the cherry-like fruits are attractive and palatable. Should be used extensively.

3	to	4	ft.	1.50	1.10	1.00
4	to	5	ft.	2.50	2.40	2.00
5	to	6	ft. B. & B.	6.00	5.50	.....
6	to	8	ft. B. & B.	9.00	8.00	.....
8	to	10	ft. B. & B.	12.00	10.00	.....
10	to	12	ft. B. & B.	13.50	.....	.....

stolonifera. 8'-10'

Red Osier Dogwood

Valued chiefly for its bright red twigs, a welcome note in the dull winter landscape. Severe annual pruning will bring out the color. Will form a thicket eventually.

2	to	3	ft.	.75	.70	.....
3	to	4	ft.	.90	.....	.....
4	to	5	ft.	1.20	.....	.....

—flaviramea (lutea). 6'-8'

Goldentwig Dogwood

Surprisingly bright yellow bark brightens any corner where this is planted. Smaller than, but good with red osier.

2	to	3	ft.	.75	.70	.....
3	to	4	ft.	.90	.85	.....
4	to	5	ft.	1.20	.....	.....

	1 to 4	5 to 24	25 & up
	Each	Each	Each
COTONEASTER apiculata. 4'-5'			
Graceful spreading branches, shiny foliage, flowers tinged pink, and large bright red fruits—a handsome fellow.			
4 in. pots	2.00	.....	.....
divaricata. 4'-6'			
When studded with scarlet fruits, this shrub justifies a choice position. Vigorous and spreading with good clean foliage. A little-known gem, useful as a hedge or specimen.			
18 to 24 in., B. & B.	1.50	1.35	.....
2 to 3 ft., B. & B.	2.00	1.75	1.65
3 to 4 ft., B. & B.	3.00	2.75	.....
horizontalis. 2'-3'			
HALF EVERGREEN. The flat spray-like branches make an ideal cover for rocks or bank, especially when the deep green box-like leaves are bejewelled with the scarlet berries. Full open sunny place is best. Plant small sizes.			
4 in. pots	2.00	.....	.....
CRATAEGUS coccinea (Inticata). 10'-12'			
That is right, a real thicket shrub, for the intricate maze of branches forms a veritable barrier. The white May-flowers are large and give place to rather dull brown-red berries. Shiny bright green foliage is almost oval, good till late fall.			
4 to 5 ft.	3.00	2.70	.....
5 to 6 ft.	3.75	3.30	.....
6 to 8 ft., B. & B.	12.00	11.00	.....
8 to 10 ft., B. & B.	15.00	14.00	.....
10 to 12 ft., B. & B.	18.00	16.00	.....
cordata. 20'-25'			
(Phaenopyrum)			
Beginning in May with white flowers followed by brilliant scarlet fruits which last nearly all winter, and throughout its pageant of autumn color most interesting and beautiful.			
10 to 12 ft., B. & B.	18.00	16.00	.....
12 to 14 ft., B. & B.	21.00	.....	.....
oxyacantha. 20'-25'			
In England this "May-Tree" is often used for hedging, but the clusters of large fragrant white flowers with their elusive fragrance and red berries make it worthy of wide use. A great favorite with birds for nesting and food.			
3 to 4 ft.	2.25	.....	.....
4 to 5 ft.	3.00	.....	.....
—Pauls Scarlet			
Double flowering form that has been perpetuated because of the freedom with which they produce flowers.			
4 to 5 ft., B. & B.	4.50	.....	.....
5 to 6 ft., B. & B.	7.00	.....	.....
6 to 8 ft., B. & B.	12.00	.....	.....
—rosea plena. 18'-20'			
A most delightful break of the English May Tree with lovely pink double flowers—quite similar in other ways.			
4 to 5 ft., B. & B.	4.50	.....	.....
5 to 6 ft., B. & B.	7.00	.....	.....
6 to 8 ft., B. & B.	12.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

CYDONIA japonica| 3'-5'**Flowering Quince****(chaenomeles lagenaria)**

Quite unnoticed until the dazzling scarlet pageant of flowers arrests your attention in early spring. Seedling plants vary in color, and the fruits are spicily fragrant.

18	to 24	in.	.....	1.00	.....	.....
2	to 2½	ft.	.....	1.50	.....	.....

—grandiflora. 3'-4'**Large Flowering Quince**

Cream colored flowers variegated with pink. A novelty.

18	to 24	in.	.....	1.35	.....	.....
2	to 2½	ft.	.....	1.50	.....	.....

—sanguinea plena. 4'-5'**Double Red Quince**

Although not truly double the large red flowers are particularly brilliant and do have additional petals. Striking.

18	to 24	in.	.....	1.35	.....	.....
2	to 2½	ft.	.....	1.50	.....	.....

maulei. 2'-3'**Lesser Flowering Quince**

If brilliancy is desired this low spiny bush ranks high for the vivid red flowers are remarkable in April. Try training this and other varieties on a south wall—surprisingly good.

18	to 24	in. spread	.....	1.35	.....	.....
2	to 2½	ft. spread	.....	1.50	.....	.....

DAPHNE cneorum. 1'**Rose Daphne**

EVERGREEN. Gray-green foliage, rose-pink deliciously fragrant flowers and a clean, neat habit makes this garden gem the most appealing subject to any plant lover. Seems to thrive equally well in acid or sweet soil, in half shade or full sun, and it certainly seems at home in the rockery.

6	to 9	in.	1.75
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Somerset. 1½'**Lilac Daphne**

This pinkish white flower occurs in May and June and is just as fragrant as Daphne cneorum. The foliage is rich dark green and is an easy plant to grow.

12	to 15	in. 5 in. pots	2.50	2.25
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DEUTZIA gracilis. 3'-4'**Slender Deutzia**

One of the most useful of all low shrubs. A profusion of snow white flowers cover the round topped bush in May.

12	to 15	in.	.....	.50	.45	.36
15	to 18	in.	.....	.75	.65	.....
18	to 24	in.	.....	1.00	.....	.....
2	to 2½	ft.	.....	1.25	.....	.....

—rosea. 3'**Rose Panicle Deutzia**

The pinkish flowers are an added attraction. Neat habit.

1½	to 2	ft.	.....	.75	.....	.....
2	to 2½	ft.	.....	.90	.....	.....
2½	to 3	ft.	.....	1.25	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

DEUTZIA lemoinei. 4'-5'**Lemoine Deutzia**

Large dazzling white flowers in short sprays are produced in amazing abundance making a "high spot" in June.

18	to 24	in.	.....	1.00	.....	.....
2	to 2½	ft.	.....	1.25	.....	.....
2½	to 3	ft.	.....	1.50	.....	.....

scabra Pride of Rochester. 8'-9'**Pink Deutzia**

Deservedly popular, this husky fellow produces clouds of tassel-like flowers in May which last for some weeks. The usual blush coloring sometimes deepens to a real pink.

2	to 3	ft.	.....	.60	.50	.....
3	to 4	ft.	.....	.90	.75	.....
4	to 5	ft.	.....	1.20	1.10	1.00

ENKIANTHUS campanulatus. 12'-15'**Redvein Enkianthus**

Something to enthuse over! Without artificial shaping will develop into a handsome large shrub well clothed with clean foliage which turns brilliant red in fall. Bunches of nodding flowers are borne on the whorled branches, and these red-veined white cups are quite unique.

1½	to 2	ft., B. & B.	.....	2.50	.....	.....
2	to 3	ft., B. & B.	.....	3.50	.....	.....
3	to 4	ft., B. & B.	.....	5.00	.....	.....
4	to 5	ft., B. & B.	.....	7.50	.....	.....
5	to 6	ft., B. & B.	.....	9.00	.....	.....
6	to 7	ft., B. & B.	.....	11.00	.....	.....

ERICA carnea. 10"-12"**Spring Heath**

EVERGREEN. Opening in early spring, the bright rosy-pink flowers persist for months, surely a most striking thing.

5 in. Pots75	.70
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EUONYMUS alatus. 8'-9'**Winged Euonymus**

Pink and crimson in autumn, interesting corky branches in winter, this handsome outstandig shrub is too little used.

1½	to 2	ft.	.....	.75	.65	.....
2	to 3	ft.	.....	1.20	1.00	.....
3	to 4	ft.	.....	1.50	1.35	.....

—compactus. 5'-6'**Compact Winged Euonymus**

Just as beautiful and even neater than its big brother. Useful for a specimen, mass, or hedge planting.

1½	to 2	ft.	.....	1.00	.90	.....
2	to 3	ft.	.....	1.50	1.30	.....
3	to 4	ft.	.....	1.75	.....	.....

patens. 8'-10'**Spreading Euonymus****(Kiatschovicus)**

HALF-EVERGREEN. If in doubt plant this shrub—it seems contented in all places and conditions. The glossy 3-inch wavy leaves become stained with purple as autumn progresses and the orange fruits hang on almost until spring. Makes a broad round specimen, perfect for hedges.

15	to 18	in., B. & B.	.....	1.50	.....	.....
18	to 24	in., B. & B.	.....	1.75	.....	.....
2	to 2½	in., B. & B.	.....	2.25	.....	.....

	1 to 4	5 to 24	25 & up
	Each	Each	Each
EUONYMUS radicans. 15'-20' Vine.	Wintercreeper		
EVERGREEN. Makes good cover for wall or ground.			
2 year .....	.60	.50	.....
3 year .....	.75	.70	.....
—coloratus. 4'-6' Vine.	Purple Wintercreeper		
EVERGREEN. For a ground cover in shade there are few things to equal this. The long narrow leaves are rosy-purple underneath and the veins pencilled in gray.			
2 year. 12 to 15 in. ....	.50	.40	.30
3 year .....	.75	.70	.60
—vegetus. 12'-15' Vine.	Bigleaf Wintercreeper		
EVERGREEN. Generally conceded to be the most reliable self-clinging evergreen vine in the north. From the shrubby bush long basal shoots climb on almost any support. Has thick dull green round leaves and orange fruits.			
2 year .....	.90	.80	.....
3 year	1.25	.....	.....
EXOCHORDA wilsoni. 10'-12'	Wilson Pearl Bush		
Decidedly the most handsome of the family. The globular white flower buds are arranged in loose bunches, but in May when fully open the glistening snowy flowers seem like large drifts throughout the bush. Has upright habit.			
18 to 24 in.	1.00	.....	.....
FAGUS sylvatica asplenifolia. 60'-70'	Fernleaf Beech		
Well named for the deeply cut long narrow graceful leaves.			
8 to 10 ft., B. & B.	20.00	.....	.....
10 to 12 ft., B. & B.	30.00	.....	.....
12 to 15 ft., B. & B.	45.00	.....	.....
—fastigiata. 40'-50'	Upright Beech		
Not considering time this would be an excellent substitute for the Lombardy Poplar. Inspiring when mature. Scarce.			
8 to 10 ft., B. & B.	20.00	.....	.....
10 to 12 ft., B. & B.	30.00	.....	.....
12 to 15 ft., B. & B.	45.00	.....	.....
—pendula. 50'-60'	Weeping Beech		
Of all "weeping" trees this is the noblest, the branches descend to the ground in broad tortuous curves making a character specimen even in winter. Effective on rolling contours, or as a single specimen on the lawn.			
10 to 12 ft., B. & B.	30.00	.....	.....
12 to 15 ft., B. & B.	45.00	.....	.....
14 to 16 ft., B. & B.	60.00	.....	.....
—riversi. 70'-80'	Rivers Purple Beech		
The best purple leaf tree, grafted. Handsome and dignified.			
10 to 12 ft., B. & B.	30.00	.....	.....
12 to 15 ft., B. & B.	45.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

FORSYTHIA**intermedia spectabilis. 8'-9'****Showy Border Goldenbell**

Here is the most spectacular member of the family; with larger deeper yellow flowers in profusion. Indispensable.

2	to 3	ft.	.....	.75	.60	.....
3	to 4	ft.	.....	1.00	.80	.75
4	to 5	ft.	.....	1.25	1.10	1.00

suspensa. 6'**Weeping Goldenbell**

Much more graceful, particularly if allowed to hang over a retaining wall. The willowy branches root at the tips and form an immense mass in a few years. Effective on walls.

2	to 3	ft.	.....	.60	.50	.40
3	to 4	ft.	.....	1.00	.75	.50
4	to 5	ft.	.....	1.20	.90	.60

GINKGO biloba. 100'**Maidenhair Tree**

Chinese name meaning silver fruit. A nut tree used in the Orient as a food.

9	to 10	ft., 1½ to 1¾ in.	.....	6.75	6.00	.....
10	to 12	ft., 1¾ to 2 in.	.....	9.00	8.00	7.50
10	to 12	ft., 2 to 2¼ in.	.....	11.00	10.25	9.75
11	to 12	ft., 2¼ to 2½ in.	.....	12.50	11.00	10.50
12	to 14	ft., 2½ to 3 in.	.....	14.25	13.50	13.00
12	to 14	ft., 3 to 3½ in.	.....	18.00	16.00	.....
14	to 16	ft., 3½ to 4 in.	.....	21.00	.....	.....
15	to 17	ft., 4 to 5 in.	.....	25.00	.....	.....

GLEDITSIA triacanthos inermis**Thornless Locust**

A large growing locust tree nearly free of thorne. Foliage gives a tropical effect.

8	to 10	ft., 1¼ to 1½ in.	.....	4.50	.....	.....
9	to 11	ft., 1½ to 1¾ in.	.....	5.50	.....	.....
11	to 12	ft., 1¾ to 2 in.	.....	6.00	.....	.....

HAMAMELIS mollis. 15'-25'**Chinese Witchhazel**

Every February this glorious shrub surprises us with its fragrant ribbon-like flowers of spun gold draped throughout the branches. Always a cheerful spot in a drab winterscape, even in zero weather. In summer the handsome velvety gray-green foliage clothes this well-shaped bush, which seems happiest in slightly moist place. Indispensable for the border, or near the doorway.

18	to 24	in.	.....	3.00	.....	.....
2	to 3	ft.	.....	5.00	.....	.....
3	to 4	ft.	.....	6.00	.....	.....
4	to 5	ft.	.....	7.00	.....	.....
5	to 6	ft.	.....	8.00	.....	.....

virginiana. 15'-25'**Witchhazel**

The fringy light yellow flowers are conspicuous in November brightening our native woods. Splendid in mass when the rich yellow autumn color is effective bordering swamps.

2	to 3	ft.	.....	.85	.....	.....
3	to 4	ft.	.....	1.00	.....	.....
4	to 5	ft.	.....	1.25	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

HEDERA helix. 60'-75'

English Ivy

EVERGREEN. Where hardy the finest ground or wall cover. The rich green foliage is beautifully veined with white.

4 in. Pots55 .50 .45

—baltica. 30'-40'

Baltic Ivy

EVERGREEN. Quite similar to the English Ivy, but has smaller leaves veined white, purplish in winter.

4 in. Pots65 .60 .55

—hibernica.

Irish Ivy

EVERGREEN. Large leaves rapid growth. Best in shade.

4 in. Pots65 .60 .55

—pedata.

Birdsfoot Ivy

EVERGREEN. A hardy form that clings tightly but not a quick grower. The star like leaves are distinctly veined.

4 in. Pots65 .60 .55

—Pittsburg.

Branching Ivy

EVERGREEN. Without any cutting or pinching this form develops into a well furnished little bush with occasional long branches. Small foliage is light green and closely arranged on the branches. Needs protection where exposed.

4 in. Pots65 .60 .55

HIBISCUS syriacus. 10'-12'

Rose of Sharon

Has a characteristic upright habit useful in formal work. Plant in spring as it grows until late autumn. August.

—Jeanne D'Arc—Double White

2 to 3 ft.75
3 to 4 ft. 1.00
.....

—Rubis—Single Red

2 to 3 ft.75
3 to 4 ft. 1.00
.....

—Coelestis—Single Blue

1½ to 2 ft.75
2 to 3 ft. 1.00
.....

—Wm. R. Smith—Single White

1½ to 2 ft.75
2 to 3 ft. 1.00
.....

HYDRANGEA

arborescens grandiflora. 4'-5'

Snowhill Hydrangea

The rather straggling habit is more than offset in July and August by the fine display of white flowers borne in large bunches. Prune severely for best results. Useful in shade.

2 to 3 ft. 1.00 .90
3 to 4 ft. 1.25 1.10
4 to 5 ft. 1.50 1.35
.....

HYDRANGEA arborescens paniculata. 10'

1 to 4 5 to 24 25 & up
Each Each Each

Panicle Hydrangea

The long loose trusses of white flowers are borne gracefully and make this a most desirable shrub for August bloom

3	to 4	ft.	.....	1.00	.90	.....
4	to 5	ft.	.....	1.30	1.20	.....

—grandiflora. 8'-10'**Peegee**

Almost everyone knows the great heads of white flowers that gradually turn pink when cut and dried for decoration.

2	to 3	ft.	.....	.90	.80	.....
3	to 4	ft.	.....	1.00		.....

quercifolia. 3'-4'**Oakleaf Hydrangea**

Glorious in its autumn dress when the large oak-like leaves assume brilliant colors. The white flowers gradually turn purplish when old; semi-shade or woods margin.

2	to 2½	ft.	.....	1.00		.....
3	to 4	ft.	.....	1.25		.....

HYPERICUM aureum. 3'-4'**Golden St. Johnswort****(Frandosum)**

Most welcome in July and August when the brilliant yellow flowers with their centre brush of silky stamens are at their best. Even in a dry rocky place will maintain its neat cheerful habit and covering of blue green foliage.

1½	to 2	ft.	.....	.75		.....
2	to 3	ft.	.....	1.00		.....
3	to 4	ft.	.....	1.25		.....

ILEX crenata. 12'-15'**Japanese Holly**

EVERGREEN. Has thick dark lustrous green leaves of variable size never larger than a privet, really quite unlike a holly. Forms a fine large bush for permanent planting and does not object to some shade. Black berries.

2	to 2½	ft., B. & B.	.....	4.50		.....
2½	to 3	ft., B. & B.	.....	6.50		.....
3	to 3½	ft., B. & B.	.....	8.00		.....
3½	to 4	ft., B. & B.	.....	10.00		.....
4	to 5	ft., B. & B.	.....	11.50		.....
5	to 6	ft., B. & B.	.....	13.50		.....

—convexa (bullata). 3'-4'**Boxleaf Japan Holly**

EVERGREEN. Think of this as a dwarf boxwood which it resembles both in habit and foliage. Any plant lover cannot help but enthuse over an old specimen broader than high well clothed in roundish convex leaves that withstand the hardest winters. Eventually this will be the recognized hardy substitute for dwarf boxwood edging.

12	to 15	in., B. & B.	.....	2.25		.....
15	to 18	in., B. & B.	.....	3.50		.....
1½	to 2	ft., B. & B.	.....	4.50		.....
2	to 2½	ft., B. & B.	.....	6.00		.....
2½	to 3	ft., B. & B.	.....	7.50		.....
3	to 3½	ft., B. & B.	.....	9.00		.....

1 to 4 5 to 24 25 & up
Each Each Each

ILEX crenata helleri. 1'-1½'

Heller Holly

EVERGREEN. Just hugs the ground and forms a broad flat compact mass just packed with stiff twigs which in turn are well clothed with shiny dark green leaves half inch or less in length. Very neat and slow in growth—a gem for low permanent planting. Needs no pruning.

12	to 15	in. spread, B. & B.	3.00	.....	.....
15	to 18	in. spread, B. & B.	4.50	.....	.....

—microphylla. 8'-10'

Littleleaf Japanese Holly

EVERGREEN. Even the smallest plant shows inherent character and sturdiness. Being more hardy than the type this form is recommended for general use, particularly as the twiggy branches make an ideal hedge or handsome specimen. Has smaller leaves and a much bushier habit.

18	to 24	in., B. & B.	4.50	.....	.....
2	to 2½ ft.,	B. & B.	5.50	.....	.....
2½	to 3	ft., B. & B.	7.25	.....	.....
3	to 3½ ft.,	B. & B.	9.00	.....	.....
3½	to 4	ft., B. & B.	12.00	.....	.....
4	to 5	ft., B. & B.	15.00	.....	.....

—rotundifolia. 12'-15'

Roundleaf Japan Holly

EVERGREEN. In character rather more loose and irregular than "crenata," but quite distinct because of its leaves which are almost as large as Privet. The upright tendency can be used to good advantage in mass plantings.

15	to 18	in., B. & B.	3.50	3.30	.....
1½	to 2	ft., B. & B.	4.50	4.30	.....
2	to 2½ ft.,	B. & B.	6.00	.....	.....
2½	to 3	ft., B. & B.	7.00	.....	.....
3	to 3½ ft.,	B. & B. Special	11.00	.....	.....
3½	to 4	ft., B. & B. Special	15.00	.....	.....
4	to 4½ ft.,	B. & B. Special	18.00	.....	.....

glabra. 4'-6'

Inkberry

EVERGREEN. Rather loose but well clothed with deep green leaves that turn to a peculiar metallic deep purple color in winter. Most effective in masses when the glittering black berries are more evident. Grows in shade or sun.

12	to 15	in., B. & B.	2.00	1.75	.....
15	to 18	in., B. & B.	2.25	2.00	.....
1½	to 2	ft., B. & B.	3.00	.....	.....
2	to 2½ ft.,	B. & B.	4.00	.....	.....

opaca. 30'-40'

American Holly

EVERGREEN. Christmas is immediately suggested by the familiar typical holly leaves and red berries. Be sure to get both male and female trees if berries are wanted, and transplant in spring. Young plants seem to prefer light shade but later a moist but well-drained sunny spot will produce a more compact specimen. Acid soil preferred.

2	to 3	ft., B. & B.	4.50	.....	.....
3	to 4	ft., B. & B.	6.00	.....	.....
4	to 5	ft., B. & B.	9.00	.....	.....
5	to 6	ft., B. & B.	12.00	.....	.....
6	to 8	ft., B. & B.	15.00	.....	.....

			1 to 4	5 to 24	25 & up
			Each	Each	Each
ILEX verticillata. 8'-10'			Common Winterberry		
One of the few native shrubs that carries its bright red fruits practically throughout winter. While generally found in swampy ground it seems perfectly happy when high and dry. Plant in groups to insure a crop of berries—it's a holly!					
1½ to 2	ft.	.....	.75	.....	.....
2 to 3	ft.	.....	1.00	.75	.....
3 to 4	ft.	.....	1.25	1.00	.....
4 to 5	ft.	.....	2.00	1.75	1.50

INDIGOFERA decora alba.			White Indigo	
Fragrant white flowers borne on trusses in May resembling a wisteria in appearance.				
12	to 18	in.	1.00	.....

potanini. 5'-6'		Potanin Indigo	
More upright and compact than the former with slightly larger pale pink flowers. An occasional freeze back helps.			
3	to 4 ft.	1.50	.....

JASMINUM nudiflorum. 4'-5'		Winter Jasmine		
Most effective when the long slender viny branches are trained on a sunny wall to display the bright starry yellow bells in April and sometimes during a warm February. As a shrub the branches will root as they spread, into a mass.				
1½ to 2	ft. ....	.75	.65	.....
2 to 3	ft.	1.00	.90	.....

JUNIPERUS chinensis. 18'-20' ALL EVERGREEN		Chinese Juniper	
A formal narrow cone of gray-green foliage assuming more character with age. Reliable and useful. Very hardy.			
2½ to 3	ft., B. & B.	4.50	.....
3 to 4	ft., B. & B.	5.50	.....
4 to 5	ft., B. & B.	7.00	.....

—columnaris. 20'-25'			Column Chinese Juniper		
Rapidly grows into a slender shaft of gray-green. Splendid "accent" plant. An annual trimming keeps column compact.					
3	to 4	ft., B. & B.	5.50	.....	.....
4	to 5	ft., B. & B.	7.00	.....	.....
6	to 7	ft., B. & B.	10.00	.....	.....
7	to 8	ft., B. & B.	15.00	.....	.....
8	to 10	ft., B. & B.	21.00	.....	.....
10	to 12	ft., B. & B.	27.00	.....	.....

— — viridis. 20'-25'			Green Column Juniper		
This green form is more pyramidal and grows more slowly.					
3	to 4	ft., B. & B.	5.50	.....	.....
4	to 5	ft., B. & B.	7.00	.....	.....
6	to 7	ft., B. & B.	10.00	.....	.....
7	to 8	ft., B. & B.	15.00	.....	.....
8	to 10	ft., B. & B.	21.00	.....	.....
10	to 12	ft., B. & B.	27.00	.....	.....

—keteleeri. 18'-20'		Keteleer Cedar
Handsome dark green leaves set off large slaty blue berries which are unusually decorative in winter. Develops into a pyramid that is compact right to its broad base.		
4 to 5 ft., B. & B.	6.50	.....

1 to 4 5 to 24 25 & up
Each Each Each

JUNIPERUS chinensis pfitzeriana. 5'-6' **Pfitzer Juniper**

Naturally develops into a spreading vase-shaped bush formed by handsome plume-like branches. Being resistant to cold, dust, smoke and drought it is widely used in city plantings, and deserves its popularity. Indispensable.

1½ to 2 ft., B. & B.	4.00	3.75	3.30
2 to 2½ ft., B. & B.	4.50	4.25	4.00
2½ to 3 ft., B. & B.	5.50	5.00	4.50
3 to 3½ ft., B. & B.	6.00	5.75	.....
3½ to 4 ft., B. & B.	7.50	7.00	.....

—sargentii. 2'-2½' **Sargent Juniper**

Prostrate in habit, this hardy ground cover quickly forms a mat of bright grass-green foliage in a sunny spot.

12 to 15 in., B. & B.	2.25	.....	.....
15 to 18 in., B. & B.	3.00	.....	.....

excelsa stricta. 5'-6' **Spiny Greek Juniper**

These blue-gray "blobs" are so often seen in window boxes, formal gardens and mixed foundation plantings.

10 to 12 in., B. & B.	1.20	1.00	.....
12 to 15 in., B. & B.	2.00	1.75	.....
15 to 18 in., B. & B.	2.50	2.25	2.00
1½ to 2 ft., B. & B.	3.00	2.75	2.50
2 to 2½ ft., B. & B.	3.50	3.25	3.00
2½ to 3 ft., B. & B.	4.50	4.25	4.00
3 to 4 ft., B. & B.	6.00	5.75	.....
3½ to 4 ft., B. & B.	7.50	.....	.....
4 to 5 ft., B. & B.	9.00	.....	.....

horizontalis. 1'-2' **Creeping Savin**

Has long prostrate branches that crawl over and around stones to spread its green plumes. A sunny rocky slope with plenty of room is ideal. Tinged lavender in winter.

12 to 15 in. spread, B. & B.	2.00	.....	.....
15 to 18 in. spread, B. & B.	2.60	.....	.....

—Bar Harbor. 6"-12" **Bar Harbor Juniper**

Of all ground Junipers we rate this first, it actually "hugs" the ground and makes a velvety mat of gray-green foliage which in winter changes to a most attractive metallic purple and lavender coloring. Splendid for the rock garden.

6 to 9 in. Pot grown	2.00
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—glauca. 1' **Blue Creeping Savin**

An improvement upon the green type, both in neatness and coloring. Blue gray in summer, purple in winter.

12 to 15 in. spread, B. & B.	2.00
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—plumosa. 1'-2' **Andorra Creeping Juniper**

Even a single plant will make a neat low dense mat of soft silver-green which gradually takes on a rich deep lavender purple color with colder weather. Handsome.

12 to 15 in. spread, B. & B.	1.80	1.70	1.50
15 to 18 in. spread, B. & B.	2.25	2.00	.....
1½ to 2 ft. spread, B. & B.	2.60	2.50	.....
2 to 2½ ft. spread, B. & B.	3.50	.....	.....

JUNIPERUS sabina. 5'-6'

1 to 4	5 to 24	25 & up
Each	Each	Each

Savin

A vase shape bush of dark green, dependable in exposures.

2 to 2½ ft., B. & B.	3.75
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squamata. 1'-2'**Singleseed Juniper**

Stays good indefinitely and is one of the finest winter evergreens. All the creeping branches are well clothed with scaly gray-green foliage equally resistant to heat or cold, presenting a neat flat surface at all times.

12 to 15 in. spread, B. & B.	2.25	2.00	.....
15 to 18 in. spread, B. & B.	3.00	2.75	.....
1½ to 2 ft. spread, B. & B.	4.00	.....	.....

virginiana burki. 12'-15'**Burk Blue Cedar**

Forms a well shaped dense column of silvery gray until frost, then becomes overlaid with a flush of purple.

2½ to 3 ft., B. & B.	4.35	.....	.....
3 to 4 ft., B. & B.	5.50	.....	.....

—cannarti. 20'-25'**Cannart Cedar**

Like a true aristocrat this handsome Cedar is unobtrusively dignified and dislikes any fussy trimming that would interfere with its natural character. Columnar in outline, the surface is broken by short lateral branches making black shadow spots on a very deep green mantle of foliage. In autumn when the crop of steely blue berries are in evidence, it is almost gay enough to be saved for Christmas decoration.

2½ to 3 ft., B. & B.	4.35	.....	.....
3 to 4 ft., B. & B.	5.50	.....	.....
4 to 5 ft., B. & B.	7.00	.....	.....
5 to 6 ft., B. & B.	8.00	.....	.....
6 to 7 ft., B. & B.	11.00	.....	.....

—glauca. 20'-25'**Silver Redcedar**

One might call this the blue counterpart of the Cannart Cedar. The whole irregular column is richly clad in a blue-gray mantle effective among other evergreens.

2½ to 3 ft., B. & B.	4.35	.....	.....
3 to 4 ft., B. & B.	5.50	.....	.....
4 to 5 ft., B. & B.	7.00	.....	.....
5 to 6 ft., B. & B.	8.00	.....	.....
6 to 7 ft., B. & B.	11.00	.....	.....

—keteleeri. 18'-20'**Keteleer Cedar**

Handsome dark green leaves set off large slaty blue berries which are unusually decorative in winter. Develops into a pyramid that is compact right to its broad base.

2½ to 3 ft., B. & B.	4.00	.....	.....
3 to 4 ft., B. & B.	5.50	.....	.....
4 to 5 ft., B. & B.	7.00	.....	.....
5 to 6 ft., B. & B.	8.00	.....	.....

—schotti. 20'-25'**Schott Redcedar**

More formal and lighter green than Cannart's Cedar and with occasional trimming makes a handsome column.

4 to 5 ft., B. & B.	7.00	.....	.....
5 to 6 ft., B. & B.	8.00	.....	.....
6 to 7 ft., B. & B.	11.00	.....	.....
7 to 8 ft., B. & B.	15.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

JUNIPERUS virginiana smithi. 6'-8'

Smith Juniper

Is quite unusual in habit and color; really an open but well furnished bush richly clad in a mantle of light grass-green foliage that remains fresh and bright all year.

6	to 7	ft., B. & B.	12.00	.....	.....
7	to 8	ft., B. & B.	15.00	.....	.....

KALMIA latifolia. 6'-8'. (nursery grown only).

Mountain Laurel

EVERGREEN. Doubtless the most valuable and beautiful of our broadleaf evergreens. In July nothing can approach the glorious effect created by a mass of laurel with its great wealth of pink flowers. Even in zero weather the clean foliage retains its vigor and deep green color. While most adaptable to sun or shade the ideal location is slight shade.

15	to 18	in., B. & B.	3.25	.....	.....
1½	to 2	ft., B. & B.	4.50	4.25	.....
2	to 2½	ft., B. & B.	6.00	5.75	.....
2½	to 3	ft., B. & B.	8.00	.....	.....
3	to 3½	ft., B. & B.	10.00	.....	.....
3½	to 4	ft., B. & B.	12.00	.....	.....
4	to 5	ft., B. & B.	15.00	.....	.....

KERRIA japonica pleniflora. 4'-5

Double Japanese Kerria

Green stems and rich golden flowers that in May resemble "button" chrysanthemums combine to make this a most popular "old fashioned" useful shrub. Nice for winter color.

2	to 3	ft.	1.00	.....	.....
3	to 4	ft.	1.25	.....	.....

KOELREUTERIA paniculata. 25'-30'

Goldraintree

Most conspicuous when the large loose bunches of bright yellow flowers crown the trees in July. The compound foliage is pleasing and for dry city conditions is excellent.

2	to 3	ft.	1.20	.....	.....
3	to 4	ft.	1.80	.....	.....
4	to 6	ft.	2.25	.....	.....

KOLKOWITZIA amabilis. 6'-9'

Beautybush

During late spring the common name is well deserved for the graceful slender branches are transformed to ropes of gay little pink bells. Improves with age, so don't expect many flowers on young shrubs. Very neat habit.

1½	to 2	ft.	.80	.65	.....
2	to 3	ft.	1.00	.90	.....
3	to 4	ft.	1.25	.....	.....
4	to 5	ft.	1.50	.....	.....

LABURNUM alpinum. 18'-20'

Scotch Laburnum

Hardest of the Golden Chains, and also claims honors for the foot-long racemes of brilliant yellow flowers, appearing in late June. Light silky foliage adds to its grace and value.

6	to 8	ft., B. & B.	12.00
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1 to 4 5 to 24 25 & up
Each Each Each

LEUCOTHOE catesbaei. 4'-5'**Droping Leucothoe**

EVERGREEN. What a glorious welcome sight the rich purple foliage makes in winter, and even in summer the thick shiny green five inch leaves, so regularly arranged on the arching branches are striking. Then in May, graceful sprays of fragrant white flowers hang from the branches, giving the effect of a flowering fern. Handsome as Christmas decorations. Useful for shady ground cover work. Moist acid soil is ideal.

1 to 1½ ft., B. & B.	2.75	2.50	.....
1½ to 2 ft., B. & B.	3.75	3.50	.....
2 to 2½ ft., B. & B.	4.50	.....	.....

LIGUSTRUM amurense. 10'-12'**Amur Privet**

HALF EVERGREEN. Admittedly a splendid hedge plant, but don't overlook it as a specimen shrub where the graceful lines of the spreading branches are notable.

1½ to 2 ft. ....	.25	.20	.....
2 to 3 ft. ....	.30	.25	.....
3 to 4 ft. ....	.40	.35	.....
4 to 5 ft. ....	.60	.55	.....

ibota regelianum. 4'-5'**Regel Privet**

(obtusifolium regelianum)

HALF EVERGREEN. Either as a hedge plant or for the shrubby border this is a good subject with low branches.

1½ to 2 ft. ....	.60	.55	.50
2 to 2½ ft. ....	.75	.65	.55
2½ to 3 ft. ....	.90	.80	.70
3 to 3½ ft.	1.00	.85	.....

ovalifolium. 10'-15'**California Privet**

HALF EVERGREEN. In addition to being "the hedge plant supreme" this shrub is splendid for mass planting. Bushy plants.

1½ to 2 ft. ....	.20	.16	.15
2 to 3 ft. \$160 per M ....	.25	.20	.18
3 to 4 ft. \$220 per M ....	.30	.27	.24

LONICERA fragrantissima. 6'-8'**Winter Honeysuckle**

HALF EVERGREEN. So called because of persistent foliage and the early appearance of the deliciously fragrant flowers on bare branches in March. Red berries in summer.

1½ to 2 ft. ....	.60	.55	.50
2 to 3 ft. ....	.75	.60	.55
3 to 4 ft.	1.00	.75	.65
4 to 5 ft.	1.25	.....	.....

heckrottii. 15'-20' Vine.**Everblooming Honeysuckle**

A twining vine-like shrub which in July until September is bedecked with attractive tubular flowers of purplish-rose outside and old gold within. Floriferous and handsome.

2 year ....	.75	.65	.....
3 Year	1.00	.90	.....

LONICERA

1 to 4	5 to 24	25 & up
Each	Each	Each

japonica halliana. 20'-25' Vine.**Hall's Japan Honeysuckle**

HALF EVERGREEN. Wherever planted this old favorite takes possession with its tropical luxuriant growth, whether as ground cover, trellis vine or bank planting, but the sweetly fragrant creamy flowers are best on a support.

2 year50	.40	.30
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morrowi. 7'-8'**Morrow Honeysuckle**

Distinct useful shrub of wide spreading habit handsome in June when the creamy flowers expand, and again when the bright red berries ripen. Clean gray-green foliage, vigorous.

2 to 3 ft. ....	.75	.60	.....
3 to 4 ft.	1.00	.75	.....
4 to 5 ft.	1.20	1.10	.....

tatarica rosea. 8'-10'**Tatarian Honeysuckle**

Most adaptable old favorite. This best form has pink flowers in early June followed by a crop of scarlet fruits.

2 to 3 ft. ....	.75	.60	.40
3 to 4 ft.	1.00	.....	.....

MAGNOLIA glauca. 15'-20'**Sweetbay**

HALF EVERGREEN. Although rather sparingly produced during May and June, the creamy white three inch flowers are so fragrant as to permeate the air for a good distance around with a delicious gardenia-like scent. Naturally rather loose the shrub can be improved by judiciously pruning while young. Handsome lustrous leaves, mealy white underneath and red seed-pods.

2 to 3 ft., B. & B.	3.75	.....	.....
3 to 4 ft., B. & B.	4.50	.....	.....
4 to 5 ft., B. & B.	6.50	.....	.....
5 to 6 ft., B. & B.	9.00	.....	.....
6 to 8 ft., B. & B.	15.00	.....	.....
8 to 10 ft., B. & B.	21.00	.....	.....

soulangiana. 18'-20'**Saucer Magnolia**

Here is the spectacular member of this glorious family. Every branch plays its part in effective covering the whole shrub with great purplish pink cups in early spring. In small plants the white innerside of the flowers give a bicolor effect. When trained in one stem as a tree the large bold foliage is effective, especially in an avenue.

2 to 3 ft., B. & B.	5.25	5.00	.....
3 to 4 ft., B. & B.	6.75	6.50	.....
4 to 5 ft., B. & B.	8.25	.....	.....
10 to 12 ft., B. & B.	36.00	.....	.....
12 to 14 ft., B. & B.	48.00	.....	.....

—lennei. 15'-18'**Lenne Magnolia**

A handsome fellow satisfied with fewer flowers, but each one a perfect rosy-purple pear shaped cup, firmly held erect, the broad thick petals are surprisingly white on the inside and flowering late are rarely damaged by frost. Even the big leathery leaves alone make this unique.

3 to 4 ft., B. & B.	7.50	.....	.....
4 to 5 ft., B. & B.	9.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

MAGNOLIA stellata. 10'-12'**Star Magnolia**

Appropriately named for dazzling white semi-double flowers which on bare twiggy branches herald the parade of its larger brothers. Occasionally a flush of tender pink will emphasize the purity of the narrow wavy petals. Delightfully fragrant. Naturally forms a handsome bush.

1½ to 2	ft., B. & B.	5.25	.....	.....
2	to 2½ ft., B. & B.	7.50	.....	.....
2½ to 3	ft., B. & B.	10.00	.....	.....
3	to 4 ft., B. & B.	15.00	.....	.....
4	to 5 ft., B. & B.	18.00	.....	.....
5	to 6 ft., B. & B.	21.00	.....	.....

rosea**Pink Star Magnolia**

Attractive starry shaped pink fragrant flowers. Blooms before leaves appear.

1½ to 2	ft., B. & B.	5.25	.....	.....
2	to 2½ ft., B. & B.	7.50	.....	.....
2½ to 3	ft., B. & B.	10.00	.....	.....
3	to 4 ft., B. & B.	15.00	.....	.....
5	to 6 ft., B. & B.	21.00	.....	.....

MAHONIA aquifolium. 3'-4'**Oregongrape**

EVERGREEN. Thin wavy holly-like leaves vary in color from deep green to rich purple-red, especially noteworthy in winter. When happily placed not too exposed, will perfect pretty yellow flowers followed by little grape-like bunches of black fruits. A rather loose, many stemmed bush for half shade.

1½ to 2	ft., B. & B.	3.00	.....	.....
2	to 3 ft., B. & B.	4.00	.....	.....
3	to 4 ft., B. & B.	6.00	.....	.....

MALUS arnoldiana. 12'-15'**Arnold Crab**

Enthusiasm is difficult to restrain when crabapples are in season. The dainty pastel shading of the airy flowers, the brilliant coloring of the fruits, the intricate branching habits, all serve to set them apart as worthy of a place in almost every planting. Arnold's Crab has semi-double flowers deep pink in bud expanding to almost white. The waxy yellow little apples are most decorative before the birds find them.

4	to 5 ft., B. & B.	7.50	7.25	.....
5	to 6 ft., B. & B.	9.00	8.50	.....
6	to 8 ft., B. & B.	12.00	11.00	.....
8	to 10 ft., B & B.	15.00	.....	.....

atrosanguinea. 12'-15'**Carmine Crab**

Dark pink shading to deep purplish crimson flowers just envelop the whole structure of branches in May. Shapely.

4	to 5 ft., B. & B.	7.50	7.25	.....
5	to 6 ft., B. & B.	9.00	8.50	.....
6	to 8 ft., B. & B.	12.00	11.00	.....
8	to 10 ft., B & B.	15.00	.....	.....

brevipes. 6'-8'**Dwarf Flowering Crab**

Very neat in growth forming a round headed dense bush aglow with red berries in fall. Splendid for a limited space.

3	to 4 ft., B. & B.	3.75	3.50	.....
4	to 5 ft., B. & B.	7.50	7.25	.....
5	to 6 ft., B. & B.	9.00	8.50	.....

1 to 4 5 to 24 25 & up
Each Each Each

MALUS coronaria. 15'-18'**Wild Sweet Crab**

The fragrance of the blush pink apple blossoms just penetrates the air in spring; each tree is quite individual.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....
8 to 10 ft., B. & B.	15.00	.....	.....
10 to 12 ft., B. & B.	18.00	.....	.....

eleyi.**Eleyi Crab**

Single red flowers contrast with the light reddish purple foliage.

4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....
8 to 10 ft., B. & B.	15.00	.....	.....

floribunda. 12'-15'**Japanese Flowering Crab**

Bright pink buds and white open flowers make a pleasing contrast. The yellow fruits about pea size will turn red if the birds are not too voracious. Truly a handsome thing.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....
8 to 10 ft., B. & B.	15.00	.....	.....

ioensis plena. 15'-18'**Bechtel Crab**

Each fragrant flower resembles a little pink rose prettily dangling on a two inch stalk. Quickly develops into a formal compact little tree and is the last crab to flower.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....

micromalus. 10'-12'**Midget Crab**

Lovely indeed when the little rosy buds are expanding to pale pink flowers early in May and again when little yellow pearls bejewel the whole pyramidal bush.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....

niedzwetzkyana. 12'-15'**Redvein Crab**

Leaves, flowers, fruit, bark and even the wood of this form are reddish purple. Improves with age. Vigorous.

8 to 10 ft., B. & B.	15.00	.....	.....
10 to 12 ft., B. & B.	18.00	.....	.....

prunifolia. 15'-18'**Pearleaf Crab**

Handsome red or yellow apples about an inch across dangle from the strong branches and persist way into the winter. Large white flowers are so numerous as to resemble snow. One of the most spectacular fruiting trees.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....
8 to 10 ft., B. & B.	15.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

MALUS sargentii. 8'-9'**Sargent Crab**

An interesting shrubby habit makes this a most useful shrub for the smaller place. Hard to decide whether it is most attractive when blanketed with sparkling white flowers or when the myriad glittering red berry like fruits are strung along the spreading branches defying zero weather.

3 to 4 ft., B. & B.	5.25	.....	.....
4 to 5 ft., B. & B.	8.25	.....	.....
5 to 6 ft., B. & B.	10.50	.....	.....
6 to 8 ft., B. & B.	15.00	.....	.....

scheideckeri. 12'-15'**Scheidecker Crab**

Has large semi-double pure pink flowers of lasting quality followed by a profusion of waxy yellow fruits over a half inch in diameter. Somewhat formal and upright in habit.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....

sieboldi calocarpa. 12'-15'**Thick Fruited Crab**

Particularly handsome while the cherry like fruits abundantly decorate the branches. The bloomy covering at first hides the brilliant scarlet coloring of these little apples but they persist until mid-winter. The spring display of large pink and white flowers seems to become more beautiful each year.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....
8 to 10 ft., B. & B.	15.00	.....	.....
10 to 12 ft., B. & B.	18.00	.....	.....

spectabilis. 12'-15'**Chinese Flowering Crab**

Fragrant semi-double delicate pink flowers distinguish this beautiful upright form which for flower effect alone easily ranks among the best. Small yellow fruits are not showy.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....

theifera. 15'-18' (hupehensis)**Tea Crab**

Even for a crab apple this is amazingly floriferous for the whole stiffly branching structure is buried under a heavy cloud of red buds and blush white flowers. The "vase" outline and floral effect resembles that of a cherry tree.

3 to 4 ft., B. & B.	3.75	3.50	.....
4 to 5 ft., B. & B.	7.50	7.25	.....
5 to 6 ft., B. & B.	9.00	8.50	.....
6 to 8 ft., B. & B.	12.00	11.00	.....
8 to 10 ft., B. & B.	15.00	.....	.....
10 to 12 ft., B. & B.	18.00	.....	.....

toringoides. 18'-20'**Cutleaf Crab**

A cloud of white in spring but when in full fruit superlatives are inadequate for description. The yellow fruits larger than a pea flushed with bright red are borne in profusion.

4 to 5 ft., B. & B.	7.50	7.25	.....
8 to 10 ft., B. & B.	15.00	.....	.....
10 to 12 ft., B. & B.	18.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

MYRICA carolinensis. 5'-6'**Northern Bayberry**

Few things will grow in such poor dry soil as this bayberry. The gray wax berries crowded on stiff branches last just as well when cut and dried for inside decoration as they do outside. Quickly acquires a look of age. Aromatic foliage.

12 to 15 in.	1.20	1.10	.....
15 to 18 in.	1.40	.....	.....
18 to 24 in.	1.50	.....	.....

NEILLIA sinensis. 4'-5'**Chinese Neillia**

It is difficult to understand why this charming shrub is so little known. The bronzy miniature maple leaves are prettily disposed on the zigzag branches, each of which in June terminates in a dainty tassel like cluster of pink flowers. In color and general appearance these flowers resemble the Trailing Arbutus. Easily grown, neat and not a bit particular as to soil.

18 to 24 in. ....	.90	.75	.....
2 to 3 ft.	1.20	1.10	.....
3 to 4 ft.	1.35	1.20	.....

NYSSA sylvatica. 60'-70'**Tupelo—Sour Gum**

Wavy, knotted interlacing branches give this native peculiar interest in winter, but it is the brilliant scarlet autumn color that stands out. Moist location, spring planting best.

4 to 5 ft., B. & B.	6.00	.....	.....
5 to 6 ft., B. & B.	7.50	.....	.....

OXYDENDRUM arboreum. 30'-35'**Sourwood**

Throughout the year a handsome tree with thick shiny leaves that turn vivid scarlet early in fall and remain colored until winter. The long erect bunches of white summer flowers are not to be overlooked and even the gray fruits are conspicuous. Indispensable in landscape work.

3 to 4 ft., B. & B.	3.75	.....	.....
4 to 5 ft., B. & B.	5.25	.....	.....
5 to 6 ft., B. & B.	8.50	.....	.....
6 to 8 ft., B. & B.	11.25	.....	.....

PACHYSANDRA terminalis. 6"-9"**Japanese Spurge**

EVERGREEN. Probably the most notable of all ground covers preferring shade but succeeds even in dry soil. Strong plants.

2½ in. deep pots. \$160 per M25	.22	.20
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PHILADELPHUS coronarius. 8'-10'**Mock Orange**

Vigorous and long lived this old fashioned "Sweet Syringa" is often found planted near the door or windows of farmhouses where the delicious fragrance of its white flowers can be enjoyed in May and June.

2 to 3 ft. ....	.75	.60	.....
3 to 4 ft.	1.00	.90	.....
4 to 5 ft.	1.25	.....	.....

lemoinei. 4'-5'**Lemoine Mock Orange**

The sweet fragrance has been retained in this neat compact hybrid. Needs practically no pruning, but remains within bounds indefinitely, and blooms profusely.

1½ to 2 ft. ....	.75	.60	.....
2 to 3 ft.	1.00	.75	.....
3 to 4 ft.	1.25	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

PHILADELPHUS virginalis. 7'-8'**Virginal Mock Orange**

Few shrubs have caused a greater stir of admiration than this introduction. Each flower, mostly quite double, is almost two inches across and large clusters just weigh down each branch so as to create a "heavy snowfall." The sheer white blossoms just glisten in sun or moonlight and throughout the whole summer you can enjoy the delicious fragrance from the continually opening flowers.

2	to 3	ft.	.....	1.00	.....	.....
3	to 4	ft.	.....	1.25	.....	.....
4	to 5	ft.	.....	1.50	.....	.....

PHOTINIA villosa. 12'-15'**Christmas Berry**

Unsung and little known but particularly handsome in autumn when the bold leathery foliage turns almost as red as the bright berries thickly strung over the bush all winter.

2	to 3	ft.	.....	1.50	.....	.....
3	to 4	ft.	.....	2.00	.....	.....

PHYSOCARPUS opulifolia nana. 4'-5'**Dwarf Ninebark**

One of the good small shrubs that will add interest to the border with flat-topped bunches of creamy flowers in June

2	to 3	ft.	.....	.75	.65	.....
3	to 4	ft.	.....	1.00	.90	.80
4	to 5	ft.	.....	1.25	.....	.....

PICEA excelsa procumbens. 2'**Prostrate Norway Spruce**

In youth this little fellow has the shape of a flat pumpkin but slowly covers a broader area slightly adding to its height, and all through its long life is neat, well defined and beautifully clothed with short rich green needles.

2	to 2½	ft., B. & B.	.....	9.00	.....	.....
3	to 3½	ft., B. & B.	.....	12.00	.....	.....

—pumila. 3'-4'**Dwarf Norway Spruce**

More globular than most, but very dense. Needs a little protection from winter sun but able to withstand zero.

2	to 2½	ft., B. & B.	.....	9.00	.....	.....
2½	to 3	ft., B. & B.	.....	12.00	.....	.....

glauca conica. 8'-10'**Dwarf Alberta Spruce**

A perfect miniature reproduction of a tall forest tree, having branches crowded into a compact narrow cone with a rugged old look about it. Very thin slaty green foliage makes an exceedingly fine texture. Best where slightly shaded. Grows slowly and is extremely hardy.

9	to 12	in., B. & B.	.....	2.00	.....	.....
12	to 15	in., B. & B.	.....	2.50	.....	.....
15	to 18	in., B. & B.	.....	3.25	.....	.....
18	to 24	in., B. & B.	.....	4.00	.....	.....
2	to 2½	ft., B. & B.	.....	5.00	.....	.....

hunnewelliana.**Hunnewell Spruce**

A comparatively new hybrid that resembles a much glorified White Spruce. Each shoot is well clothed all around with a distinct blue gray foliage. Side branches ascend to form a neat narrow pyramid—we consider this a "find."

3	to 4	ft., B. & B.	.....	7.50	.....	.....
4	to 5	ft., B. & B.	.....	9.00	.....	.....
5	to 6	ft., B. & B.	.....	12.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

PICEA omorika. 60'-80'

Serbian Spruce

We rate this as the King of Spruces, handsome from a foot high to its lofty maturity. On the under side the flat needles are lustrous green with white stripes above, giving a bicolor effect. Its narrow pyramidal outline is maintained and the severest climate does not influence its even growth.

4	to	5	ft., B. & B.	9.00	.....	.....
5	to	6	ft., B. & B.	12.00	.....	.....
6	to	8	ft., B. & B.	15.00	.....	.....
8	to	10	ft., B. & B.	20.00	.....	.....
10	to	12	ft., B. & B.	30.00	.....	.....

orientalis. 60'-70'

Oriental Spruce

Graceful widespreading branches sweep the ground merging into a central spire which rises with classic outline to pierce the sky. Glossy blackish green needles increase its sombre dignity—a picture of aristocratic beauty. Useful in small plantings owing to its slow growth and rich color.

5	to	6	ft., B. & B.	12.00	.....	.....
6	to	8	ft., B. & B.	15.00	.....	.....
8	to	10	ft., B. & B.	20.00	.....	.....
10	to	12	ft., B. & B.	30.00	.....	.....

polita. 60'-75'

Tigertail Spruce

Is the most distinct of all Spruces by reason of the thick rigid spiny needles sparsely distributed around the stubby branches. An irregular interesting tree when older.

6	to	8	ft., B. & B.	15.00	.....	.....
8	to	10	ft., B. & B.	20.00	.....	.....

pungens glauca. 70'-80'

Mountain Andromeda

From the variable seedlings has been selected this intensely "blue" form, so popular even in very small sizes.

18	to	24	in., B. & B.	3.00	.....	.....
2	to	3	ft., B. & B.	4.00	.....	.....

PIERIS floribunda. 4'-5'

Mountain Andromeda

EVERGREEN. Both for foliage and floral effect this hardy native is well nigh indispensable. Dark green leathery privet-like leaves remain untouched in zero weather and and serve splendidly as background for the upright clusters of waxy white flowers in May. Acid soil, half shade.

18	to	24	in., B. & B.	4.50	.....	.....
2	to	2½	in., B. & B.	6.50	.....	.....
2½	to	3	ft., B. & B.	8.25	.....	.....
3	to	3½	ft., B. & B.	10.50	.....	.....
3½	to	4	ft., B. & B.	12.50	.....	.....

japonica. 6'-7'

Japanese Andromeda

EVERGREEN. Almost the ideal shrub without a flaw. In early spring graceful pendants of waxy white urnshaped flowers are prettily interspersed among the lustrous deep green foliage. Then comes the tender green young growths beautifully winestained until the waxy leaves mature into their leathery texture defying both extreme heat and cold. In mid-winter the rugged character of the bush is emphasized by the young unopened flower buds.

12	to	15	in., B. & B.	2.25	.....	.....
15	to	18	in., B. & B.	3.75	.....	.....
1½	to	2	ft., B. & B.	5.00	.....	.....
2	to	2½	ft., B. & B.	6.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

PINUS cembra. 30'-40'**Swiss Stone Pine**

ALL EVERGREEN. Slow growing so it may be safely used in low plantings. Generally seen as a blunt compact pyramid clothed in soft textured coat of bluish-green needles, but eventually becomes a picturesque round topped tree.

2	to 2½ ft., B. & B.	6.75	.....	.....
2½	to 3 ft., B. & B.	9.00	.....	.....
3	to 4 ft., B. & B.	12.00	.....	.....
4	to 5 ft., B. & B.	15.00	.....	.....

nigra. 50'-60'**Austrian Pine**

One of the most dignified of the family, with stiff dark green six inch needles covering the vigorous up curving branches tipped with silk white buds. Succeeds on poor land even down to the seashore. Handsome.

2	to 3 ft., B. & B.	5.25	.....	.....
3	to 4 ft., B. & B.	7.50	.....	.....

strobus. 80'-100'**White Pine**

Truly a noble native, handsome in its formal youth and typically picturesque in its independent old age. Extremely hardy, most adaptable. Splendid soft textured hedges can be made by shearing annually in May or June.

2	to 3 ft., B. & B.	5.50	4.80	.....
3	to 4 ft., B. & B.	7.50	.....	.....
4	to 5 ft., B. & B.	9.00	.....	.....
5	to 6 ft., B. & B.	12.00	.....	.....

thunbergi. 80'-100'**Japanese Black Pine**

Bold in all parts—long rather stiff dark green needles—handsome wide spreading branches, free irregular growth and hardy even to break seaside exposure.

3	to 4 ft., B. & B.	7.50	.....	.....
4	to 5 ft., B. & B.	10.50	.....	.....
5	to 6 ft., B. & B.	12.00	.....	.....
6	to 8 ft., B. & B.	15.00	.....	.....

PLATANUS acerifolia. 70'-80'**European Plane Tree**

For general use a most adaptable tree with broad leaves that resist insects, dust and smoke. Notwithstanding rapid growth the "Sycamore" attains a fabulous age. The shapely head casts comfortable shade allowing grass to grow freely, so makes a splendid lawn tree, but whether at the seashore or on the city street it "carries on."

9	to 10 ft., 1¼ to 1½ in.	4.50	4.25	.....
10	to 12 ft., 1½ to 1¾ in.	6.00	5.75	.....
10	to 12 ft., 1¾ to 2 in.	7.50	7.20	.....
12	to 14 ft., 2 to 2¼ in.	10.00	.....	.....
12	to 14 ft., 2¼ to 2½ in.	12.00	.....	.....
14	to 16 ft., 2½ to 3 in.	15.00	.....	.....

POLYGONUM auberti. Vine. 40'-50'**Chinese Fleece Vine**

Vigorous climber that grows amazingly fast. Will effectively cover or screen undesirable objects with a dense mantle of light green leaves, topped in July with an airy webbing of fleecy white flowers. Prefers open sunlight.

4 in. Pots	1.00	.90
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	1 to 4 Each	5 to 24 Each	25 & up Each
PRUNUS Thunder Cloud.			
Purpleleaf Plum			
Cheerful purple foliage. In our estimation the best of all colored foliage flowering plums.			
5 to 6 ft.	3.75	.....	.....
glandulosa. 4'-5'			
Double Flowering Almond			
Every willowy branch becomes a fairy wand of pure pink in very early spring. A time-tested domestic favorite.			
1½ to 2 ft. ....	.90	.80	.....
2 to 3 ft.	1.00	.90	.....
3 to 4 ft.	1.25	1.15	.....
serrulata Amanogawa. 20'-25'			
Upright Cherry			
A distinct form with a Lombardy Poplar style of growth. Semi-double pink flowers gracefully hang in dense clusters.			
4 to 5 ft., B. & B.	7.50	.....	.....
5 to 6 ft., B. & B.	8.75	.....	.....
6 to 8 ft., B. & B.	11.00	.....	.....
8 to 10 ft., B. & B.	13.50	.....	.....
10 to 12 ft., B. & B.	15.00	.....	.....
—Beni-Higan. 30'-40'			
Higan Cherry			
Great clouds of pink flowers begin to expand in March and gradually envelope the whole tree. Vigorous growth.			
4 to 5 ft., B. & B.	7.50	.....	.....
5 to 6 ft., B. & B.	8.75	.....	.....
6 to 8 ft., B. & B.	11.00	.....	.....
—Kwanzan. 30'			
Double Pink			
Large very double deep pink flowers, almost red in bud, and bronze young growth coupled with its rapid growth justify the highest rating to this good form. Well spaced.			
4 to 5 ft., B. & B.	7.50	.....	.....
5 to 6 ft., B. & B.	8.75	.....	.....
6 to 8 ft., B. & B.	11.00	.....	.....
—Naden (Takasago). 30'-40'			
Siebold Cherry			
Very showy when literally smothered in pale pink semi-double blossoms arranged in short stemmed clusters.			
4 to 5 ft., B. & B.	7.50	.....	.....
5 to 6 ft., B. & B.	8.75	.....	.....
6 to 8 ft., B. & B.	11.00	.....	.....
subhirtella pendula. 12'-15'			
Weeping Japan Cherry			
Is it possible to adequately describe those gossamer pink fountains that come from fairyland each spring? And yet they are sturdy trees that need little attention beyond a well-drained place in the sun. These are the popular tall stemmed kind, with pendulous branches at top only.			
2 year head, B. & B.	6.00	5.50	.....
3 year head, B. & B.	9.00	.....	.....
triloba plena. 7'-8'			
Double Flowering Plum			
Larger and still more gorgeous than cousin "Almond." The bright pink double flowers thickly stud each branch.			
2 to 3 ft.	1.25	.....	.....
3 to 4 ft.	1.50	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

PYRACANTHA coccinea lalandi. 15'-18'**Laland Firethorn**

EVERGREEN. But here we have quite a different character. Strong slender branches rising from the ground develop stubby side growths upon which are hung the numerous orange red berries. Although a handsome "specimen" shrub it is seen to best advantage when trained against a wall allowing the deep green foliage to act as a back ground for the berries. Southerly exposure is preferred.

18	to 24	in., pot grown	3.75	3.60	3.00
2	to 2½	ft., pot grown	4.50	4.25	.....
2½	to 3	ft., pot grown	6.00	.....	.....

QUERCUS palustris. 70'-80'**Pin Oak**

Most adaptable of the family this handsome fellow is used extensively for avenues where the trim pyramidal head accentuates distance. Deeply cut shiny foliage turns rich crimson in autumn transforming its swamp homeland where the old patriarchs rear their rugged irregular heads on a tall straight trunk devoid of lower branches.

9	to 10	ft., 1¼ to 1½ in.	5.00	4.75	.....
9	to 10	ft., 1½ to 1¾ in.	5.70	5.25	.....
10	to 12	ft., 1¾ to 2 in.	7.50	6.75	.....
10	to 12	ft., 2 to 2¼ in.	10.00	9.00	.....
11	to 13	ft., 2¼ to 2½ in.	12.00	11.25	.....
12	to 14	ft., 2½ to 3 in.	15.00	.....	.....
12	to 14	ft., 3 to 3½ in.	18.00	.....	.....

rubra (borealis). 70'-80'**Red Oak**

Typically oak-like this majestic tree soon acquires size and an ageless look. Beginning in spring on fuzzy tender pink clusters the glossy green leaves become stained and blotched with warm crimson red in autumn and hang on till spring. Wide spreading branches—irregular outline.

8	to 10	ft., 1¼ to 1½ in.	6.00	.....	.....
9	to 10	ft., 1½ to 1¾ in.	7.50	.....	.....

RHAMNUS cathartica. 10'-12'**Common Buckthorn**

Good background shrub with glittering black berries.

2	to 3	ft.	.75	.60	.40
3	to 4	ft.	1.00	.80	.60
4	to 5	ft.	1.25	1.10	.....

frangula. 8'-10'**Glossy Buckthorn**

For its shiny attractive foliage alone it is worth a place as background and the berries turn from red to black.

2	to 3	ft.	.75	.60	.40
3	to 4	ft.	1.00	.80	.60
4	to 5	ft.	1.25	1.10	.....

RHODODENDRON arbutifolia. 4'**Daphne Rhododendron**

EVERGREEN. The lovely pure pink little fairy bells brighten the shapely compact bush in June. Leaves are dull green, thick and about one and one half to three inches long. Of all the dwarf varieties this has proved most reliable with us. Should be used much more freely.

12	to 15	in. spread, B. & B.	7.50	.....	.....
15	to 18	in. spread, B. & B.	9.00	.....	.....
18	to 24	in. spread, B. & B.	10.00	.....	.....

RHODODENDRON

1 to 4 5 to 24 25 & up
Each Each Each

Boule de Nieve. 4'-5'

Snowball Rhododendron

Extremely hardy, this dwarf retains its irregular mounded outline, well furnished with light green leaves and liberally dotted with large clusters of white flowers.

12	to 15	in. spread, B. & B.	5.00	.....	.....
15	to 18	in. spread, B. & B.	6.00	.....	.....
18	to 24	in. spread, B. & B.	9.00	.....	.....

carolinianum. 5'-6' (Nursery Grown)

Carolina Rhododendron

EVERGREEN. In an open sunny place the charming pink May bells are more colorful and the whole plant is more bushy, although half shade is quite satisfactory on acid soil.

1½	to 2	ft., B. & B.	5.50	.....	.....
2	to 2½	ft., B. & B.	6.75	.....	.....
2½	to 3	ft., B. & B.	8.50	.....	.....
3	to 3½	ft., B. & B.	10.00	.....	.....

catawbiense. 8'-10' (Nursery Grown)

Catawba Rhododendron

EVERGREEN. It is natural to assume the parent of many hybrids should possess excellent qualities, and it does. Few native shrubs make such a gorgeous display as the great masses of rosy-purple flowers in May and June. Acid soil is of course necessary and broken shade ideal.

18	to 24	in., B. & B.	4.75	.....	.....
2	to 2½	ft., B. & B.	5.50	.....	.....
2½	to 3	ft., B. & B.	7.00	.....	.....
3	to 4	ft., B. & B.	8.50	.....	.....
4	to 5	ft., B. & B.	10.00	.....	.....

maximum. 12'-15' (Nursery Grown)

Rosebay Rhododendron

EVERGREEN. Essentially a shade plant, the "Great Laurel" forms the backbone of most wood plantings, where the leathery six inch leaves are of even greater landscape value than the pale pink flowers. Late May and June is "laurel season" but if happily placed in acid soil, preferably in masses, the rich foliage effect is pleasing and dignified the year round. Keep roots cool—moist.

1½	to 2	ft., B. & B.	3.50	3.45	3.30
2	to 2½	ft., B. & B.	4.00	3.80	3.75
2½	to 3	ft., B. & B.	6.00	5.80	5.75
3	to 3½	ft., B. & B.	7.50	7.25	7.00
3½	to 4	ft., B. & B.	8.50	8.25	8.00
4	to 5	ft., B. & B.	11.00	.....	.....
5	to 6	ft., B. & B.	13.00	.....	.....

RHODODENDRON

NAMED HYBRIDS.

(ALL EVERGREEN)

The grafted named varieties flower much more freely than any others. Individual flowers are larger, more brilliantly colored than Catawba and are produced in enormous bunches held erect above the canopy of splendid foliage. Although acid soil is necessary these grafted hybrids do quite well in open sunlight but prefer light shade.

album elegans. 10'-12'

Grows quickly into tall narrow bush; white flushed pink.

1½	to 2	ft., B. & B.	9.00	.....	.....
2	to 2½	ft., B. & B.	11.00	.....	.....
2½	to 3	ft., B. & B.	12.50	.....	.....

RHODODENDRON**NAMED HYBRIDS (Continued)**

1 to 4	5 to 24	25 & up
Each	Each	Each

Caractacus. 6'-8'. Gorgeous rich crimson.

12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	6.00	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

catawbiense album. 6'-8'. Pure white.

15	to 18	in., B. & B.	6.00	.....	.....
18	to 24	in. B. & B.	9.00	.....	.....
2	to 2½ ft.	B. & B.	11.00	.....	.....

Cunningham's White. 5'-6'. Early white.

12	to 15	in. spread, B. & B.	6.00	.....	.....
15	to 18	in. spread, B. & B.	7.75	.....	.....
18	to 24	in. spread, B. & B.	9.75	.....	.....
2	to 2½ ft.	spread, B. & B.	12.00	.....	.....

Dr. H. C. Dresselhuys. 6'-8'. Good lively red.

12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	6.00	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

Everestianum. 5'-6'

Prettily frilled lilac-pink flowers, compact, reliable.

12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	6.00	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

Giganteum. 5'-7'. Light red.

12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	6.00	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

F. D. Godman. 5'-7'

Dark red not very hardy.

12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	6.00	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

Gomer Waterer. 6'-8'. White.

12	to 15	in., B. & B.	4.00	.....	.....
15	to 18	in., B. & B.	5.00	.....	.....
18	to 24	in., B. & B.	6.00	.....	.....

Ignatius Sargent. 6'-8'. Red.

12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	7.50	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

Lady Armstrong. 6'-8'. Light pink.

12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	6.00	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

roseum elegans. 8'-10'

The most reliable and vigorous of all hybrids. Bright rose-pink flowers in great clusters almost hide handsome foliage.

15	to 18	in., B. & B.	6.00	.....	.....
1½	to 2	ft., B. & B.	9.00	.....	.....
2	to 2½ ft.	B. & B.	11.00	.....	.....
2½	to 3	ft., B. & B.	12.50	.....	.....
3	to 3½ ft.	B. & B.	14.50	.....	.....

RHODODENDRON			1 to 4	5 to 24	25 & up
NAMED HYBRIDS (Continued)			Each	Each	Each
Dr. V. H. Rutgers. 6'-8'. Red.					
12	to 15	in., B. & B.	5.00	.....	.....
15	to 18	in., B. & B.	7.50	.....	.....
18	to 24	in., B. & B.	9.00	.....	.....

RHODOTYPOS kerrioides. 5'-6'				Jetbead	
A compact well furnished shrub studded in May and June with four-petal flowers that are as intensely white as the shiny bead-like fruits are jet black, persisting all winter.					
2	to 3	ft.	1.00	.80	.....
3	to 4	ft.	1.25	.....	.....

RHUS cotinus. 12-15'			Smoke Tree		
(cotinus coggygria)					
Until the filmy purplish cloud of fruit cluster becomes so noticeable in July we are apt to overlook the fine qualities of this handsome shrub. The clean flat round leaves are stained pink while young, then mature with yellow and purple tones in fall. As a specimen few shrubs can equal its bold rugged outline which is accentuated as the thick branches become gnarled with great age.....					
3	to 4	ft.	1.50	.....	.....
4	to 5	ft.	2.00	.....	.....
5	to 6	ft.	3.00	.....	.....

ROSA hugonis. 6'-8'			Hugonis Rose		
In early May each arching branch becomes almost overnight a beautiful rope of clear yellow single flowers. And the fernlike foliage alone justifies its use in the border.					
18	to 24	in.	1.20	1.10	.....
2	to 3	ft.	1.50	.....	.....

lucida (virginiana). 2'-6'			Virginia Rose		
Has large shining leaves and goodly numbers of rose pink flowers lasting into July. A good native to introduce.					
1½ to 2	ft.	.....	.75	.50	.40
2 to 2½	ft.	.....	.85	.75	.....
3 to 4	ft.	.....	1.00	.85	.....

rugosa. 5'-6'			Red Rugosa Rose		
Handsome as a massed shrub with rich green glossy foliage and surprisingly large single crepe-like pink flowers that scent the air with fragrance. The large yellow and red hips are decorative, too. For seaside exposure.					
18	to 24	in. ....	.75	.50	.....
2	to 3	ft. ....	.85	.75	.....
3	to 4	ft.	1.00	.85	.....

setigera. 10'-12'			Prairie Rose		
Long arching branches will cover the ground to make a great broad bush. Large single pink flowers in July. Fine for covering wide rocky slopes, where few succeed.					
2	to 3	ft. ....	.75	.....	.....
3	to 4	ft.	1.00	.....	.....
4	to 5	ft.	1.25	.....	.....

		1 to 4 Each	5 to 24 Each	25 & up Each
SALIX babylonica. 30'-40'	Babylon Weeping Willow			
Long stringy branches droop vertically to the ground, and with the narrow light green leaves create a soft velvety texture. Grows rapidly especially when close to water.				
6 to 8 ft.	3.00	2.75	2.50	
8 to 10 ft.	4.00	3.75	3.50	
10 to 12 ft.	5.00	4.75	.....
elegantissima. 60'-70'	ThurLOW Willow			
More massive than the Babylon Willow but not so graceful. The yellow-green shoots arch down from widespread gnarled boughs, creating pictorial effects,—soft texture.				
6 to 8 ft.	3.00	2.75	2.50	
8 to 10 ft.	4.00	3.75	3.50	
10 to 12 ft.	5.00	4.75	.....
niobe.	Golden Weeping Willow			
Long stringy branches droop vertically to the ground, and with the narrow dark green leaves create a soft velvety texture. Grows rapidly especially when close to water.				
6 to 8 ft.	3.00	2.75	2.50	
8 to 10 ft.	4.00	3.75	3.50	
vitellina. 25'-30'	Golden Willow			
Young drooping branches are quite brilliant yellow—a grand winter subject. Annual pruning increases color.				
6 to 8 ft.	3.00	.....	.....
8 to 10 ft.	4.00	.....	.....
SORBUS aucuparia. 25'-30'	European Mountain Ash			
Ideal for the small lawn, the Rowan tree is extremely popular in Europe, where the great clusters of orange-red fruits figure in song and story, but here they serve the more practical purpose of food for robins. Good drainage.				
10 to 12 ft., 1½ to 1¾ in.	4.80	4.50	.....
12 to 14 ft., 1¾ to 2 in.	6.00	5.40	.....
12 to 14 ft., 2 to 2½ in.	7.50	6.75	.....
13 to 14 ft., 2¼ to 2½ in.	8.25	8.00	.....
14 to 15 ft., 2½ to 3 in.	9.00	8.40	.....
15 to 16 ft., 3 to 3½ in.	11.00	.....	.....
SPIRAEA Anthony Waterer. 3'	Waterer Spirea			
Flat topped heads of rose pink flowers are produced all summer. Compact useful shrub for "facing" tall border.				
12 to 15 in. ....	.60	.50	.45	
15 to 18 in. ....	.90	.75	.60	
18 to 24 in.	1.00	.90	.....
thunbergi. 4'-5'	Thunberg Spirea			
Even finer than "arguta" this feathery light green shrub is a bank of snow in April when every twig bears its quota of white flowerlets. Orange and scarlet autumn coloring.				
1½ to 2 ft.	1.00	.....	.....
2 to 3 ft.	1.20	.....	.....
prunifolia. 7'-8'	Bridal Wreath			
The erect branches are in May gracefully arched over by the profusion of tiny double white flowers that are borne in clusters along the upper stems. The handsome dark green foliage turns orange and finally scarlet in autumn.				
3 to 4 ft.	1.50	.....	.....

SYMPHORICARPOS

1 to 4	5 to 24	25 & up
Each	Each	Each

vulgaris (orbiculatus). 4'-5'**Coralberry**

Like the Snowberry is not fastidious as to soil and location, in fact does well even in a dry shady place where the bunched coral berries remain bright until early Spring. Somewhat straggling but splendid for naturalizing.

2	to 3	ft.	.....	.60	.50	.....
3	to 4	ft.	.....	.75	.55	.50
4	to 5	ft.	.....	1.00	.....	.....

SYMPLOCOS paniculata. 20'-25'**Turquoise Berry**

Just imagine a well grown Hawthorn heavily laden with turquoise blue berries and you have an idea of what this rarely looks like in autumn, a magnificent sight. In spring wooly white flowers are conspicuous and an intricate arrangement of branches show in winter. Drainage please.

3	to 4	ft., B. & B.	.....	4.00	.....	.....
4	to 5	ft., B. & B.	.....	6.00	.....	.....

SYRINGA chinensis rothomagensis. 12'-15'**Chinese Lilac**

Slender graceful branches terminate in compact clusters of purple lilac flowers. This hybrid form is generally conceded as better than its parent "persica" for cutting.

2	to 3	ft.	.....	.95	.....	.....
4	to 5	ft.	.....	1.30	.....	.....

saugeana. 12'-15'**Purple Chinese Lilac**

An even better variety with glowing purple-red flowers and far better foliage. Grows more vigorously too. Both are at their best in May and develop into handsome specimens.

2	to 3	ft.95
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persica. 8'-10'**Persian Lilac**

Doubtless will always be popular for its fragrant pale lilac flowers which are loosely arranged on thin branches.

1½	to 2	ft.	.....	.75	.65	.60
2	to 3	ft.	.....	1.00	.95	.85
3	to 4	ft.	.....	1.25	.....	.....

vulgaris. 12'-15'**Common Purple Lilac**

A great old commoner, the mere mention of which never fails to recall the delicious fragrance of May. By close association with man from early days, has become an institution. The lovely flowers will smile at you every year, given a sunny spot with sweet soil. Prune only old wood.

2	to 3	ft.	.....	.75	.....	.....
3	to 4	ft.	.....	1.00	.....	.....

—alba. 12'-15'**Common White Lilac**

Is the white form more fragrant? Just try them side by side.

2	to 3	ft.	.....	.75	.65	.....
3	to 4	ft.	.....	1.00	.95	.....
4	to 5	ft.	.....	1.50	1.30	.....
5	to 6	ft.	.....	2.00	.....	.....

SYRINGA

1 to 4 5 to 24 25 & up
Each Each Each

HYBRID LILACS on Own Root. 9'-15'

De Mirable. Single violet	B.C.D.		
Edith Cavell. Double white	A. B.		
Edouard Andre. Double pink	B. C.		
Ellen Willmott. Double white	A.B.		
Emil Gentil. Double cobalt blue	A.		
Jean Mace. Double purple blue	B. C. D. E.		
Katherine Havemeyer. Double Mauve	D.E.		
Lucie Baltet. Single pink	A. B.		
Marechal Lannes. Double violet	C.		
Massena. Single purple red	C. D.		
Mad Francisca Morel. Single magenta	C. D. E.		
Mont Blanc. Single white	B. C. D. E.		
Paul Thirion. Double Magenta	C. D. E.		
President Fallieres. Double lilac	B. C.		
President Grevy. Double lilac blue	B. C.		
Reamur. Single carmine	B. C.		
A. 1½ to 2 ft.	1.00		
B. 2 to 3 ft.	1.50		
C. 3 to 4 ft.	2.50		
D. 4 to 5 ft.	3.75		
E. 5 to 6 ft.	5.00		

TAXUS baccata repandens. 2'-3'

Spreading English Yew

Winter coloring is particularly rich when the long curved leaves constitute the darkest green spot in the landscape. Spreading horizontal branches form a most useful bush for low plantings or large rock work; makes handsome edging.

12 to 15 in., B. & B.	2.75	2.50	
15 to 18 in., B. & B.	3.50		

canadensis. 3'-4'

Canada Yew

Under the dense shade of Pines and Hemlocks on a moist cool slope, this "ground Hemlock" is the ideal ground cover. Although extremely hardy must not be exposed to winter sun.

15 to 18 in. spread, B. & B.	3.75		
18 to 24 in. spread, B. & B.	4.50		
2 to 2½ ft. spread, B. & B.	6.75		
2½ to 3 ft. spread, B. & B.	8.25		
3 to 3½ ft. spread, B. & B.	10.50		

—stricta. 2'-2½'

Dwarf Hedge Yew

Added to its inherent hardiness the compact bushy character of this newcomer makes it a thoroughly dependable evergreen hedge plant. Withstands severe clipping, retains a dark green color throughout the year.

12 to 15 in., B. & B.	3.00		
15 to 18 in., B. & B.	3.75		
18 to 24 in., B. & B.	4.00		

cuspidata. 12'-15'

Japanese Yew

Vigorous, hardy, most dependable and practically naturalized gives promise of becoming as venerable here as the English Yew in its homeland. Unless pruned occasionally will attain tremendous spread with an open centre. Splendid dark green leaves are often bejeweled with brilliant crimson fruits in autumn, a "christmasy" effect. No better evergreen hedge plant. Bushy plants.

12 to 15 in. spread, B. & B.	3.75	3.50	
15 to 18 in. spread, B. & B.	4.75	4.50	
1½ to 2 ft. spread, B. & B.	6.50	6.25	
2 to 2½ ft. spread, B & B.	8.00		

TAXUS Cuspidata

1 to 4 5 to 24 25 & up
Each Each Each

—capitata. 20'-25'**Tree Form Japan Yew**

This is really the typical Japanese Yew from which the spreading bush form has sprung. Handsome indeed are the broad well filled pyramids so effectively used in formal gardens or a lawn specimen, and even as tub plants. Perfectly adapted for the taller hedge. Very striking with young growth in spring. Sheared or natural.

1½ to 2	ft., B. & B.	5.00	4.75	4.50
2 to 2½	ft., B. & B.	6.75	6.50	6.25
2½ to 3	ft., B. & B.	9.00	.....	.....
3 to 4	ft., B. & B.	12.00	.....	.....

—compact form. 6'-8'**Compact Japanese Yew**

Because of its distinct very compact habit we selected this variety and have propagated only the best. Grows slowly and without any pruning remains a well filled bush of rich dark green. Will eventually be demanded.

12 to 15	in. spread, B. & B.	4.00	3.75	.....
15 to 18	in. spread, B. & B.	5.50	5.25	.....
1½ to 2	ft. spread, B. & B.	7.00	6.75	.....
2 to 2½	ft. spread, B. & B.	9.00	.....	.....
2½ to 3	ft. spread, B. & B.	15.00	.....	.....

—densa. 4'-5'**Dense Japanese Yew**

From the Arnold Arboretum—a dwarf very compact type with many ascending branches forming a rounded bush.

9 to 12	in., B. & B.	3.00	.....	.....
12 to 15	in., B. & B.	4.50	.....	.....

—nana (brevifolia). 5'-6'**Dwarf Japanese Yew**

Conservative and careful, it takes time for this member to assume proportions becoming the dignity of such an aristocrat. Irregularly spreading in growth it will merge with rock garden planting or is excellent for permanent low effects. Intense blackish green leaves are enhanced by the coldest winter. Various shapes available.

9 to 12	in. spread, B. & B.	3.00	2.75	.....
12 to 15	in. spread, B. & B.	4.50	.....	.....
15 to 18	in. spread, B. & B.	6.00	.....	.....
18 to 24	in. spread, B. & B.	7.50	.....	.....

media. 12'-15'**Hybrid Yew**

Quite similar but more vigorous and bushy than "nana." Doubtless one of the handsomest evergreen shrubs for supplying the deep green note. Forms a characterful hedge.

12 to 15	in. spread, B. & B.	4.00	.....	.....
15 to 18	in. spread, B. & B.	5.50	.....	.....
18 to 24	in. spread, B. & B.	7.00	.....	.....

—browni. 5'-6'**Browns Yew**

The broad upright bushy character is first class for hedging—needs but little pruning to keep it in shape—good color all winter. A favorite of the connoisseur.

12 to 15	in., B. & B.	3.75	3.50	3.25
15 to 18	in., B. & B.	5.25	.....	.....
18 to 24	in., B. & B.	7.00	.....	.....

TAXUS Cuspidata

1 to 4	5 to 24	25 & up
Each	Each	Each

—hatfieldi. 12'-15'**Hatfield Yew**

Forms a compact perfectly furnished cone shaped bush that offers many possibilities especially in the small garden. Probably the most desirable upright form introduced.

12 to 15 in., B. & B.	3.00	2.80	2.75
15 to 18 in., B. & B.	4.50	4.25	4.00
1½ to 2 ft., B. & B.	6.00	5.75	.....
2 to 2½ ft., B. & B.	7.50	.....	.....
2½ to 3 ft., B. & B.	10.00	.....	.....
3 to 3½ ft., B. & B.	15.00	.....	.....

hicksi. 10'-12'**Hicks Yew**

A hardy substitute for the columnar Irish Yew. Upright branches are clothed with typical dark green leaves. Planted closely you have a ready made hedge.

12 to 15 in., B. & B.	3.00	2.80	2.75
15 to 18 in., B. & B.	4.50	4.25	.....
1½ to 2 ft., B. & B.	6.00	5.75	.....
2 to 2½ ft., B. & B.	7.50	.....	.....
2½ to 3 ft., B. & B.	10.00	.....	.....
3 to 3½ ft., B. & B.	15.00	.....	.....

—ovata. 12'-15'**Oval Yew**

Comparatively new and a worthwhile kind. Quite upright and narrow in youth but develops into a narrow compact oval shaped column of deep green. A splendid form.

15 to 18 in., B. & B.	4.00	.....	.....
1½ to 2 ft., B. & B.	5.00	4.75	.....
2 to 2½ ft., B. & B.	7.50	7.25	7.00
2½ to 3 ft., B. & B.	9.00	8.50	.....
3 to 3½ ft., B. & B.	12.00	.....	.....

—wellesleyana. 8'-10'**Wellesley Yew**

Another child of Hatfield's that promises to be outstanding as a real hardy substitute for Irish Yew. The closely packed branches all grow upward to make, in youth at least, a well shaped fat column well furnished with thick rich green leaves. This will surely remain popular.

12 to 15 in., B. & B.	3.00	2.80	2.75
15 to 18 in., B. & B.	4.50	4.25	.....
1½ to 2 ft., B. & B.	6.00	5.75	.....
2 to 2½ ft., B. & B.	7.50	.....	.....
2½ to 3 ft., B. & B.	10.00	.....	.....

THUYA occidentalis. 30'-35'**American Arborvitae**

Certainly a most prolific species giving rise to many handsome widely differing forms. Too often is this "Tree of Life" prejudged in its infancy, for surely does it assume its natural place among the patriarchs of the tree world. Generally useful for hedging or formal work, its well clothed pyramidal outline can be sheared severely without hurt. Brown inside foliage can be vigorously shaken out in early spring. Most Arborvitae prefer a moist place.

1½ to 2 ft., B. & B.	2.00	1.80	1.65
2 to 2½ ft., B. & B.	3.00	2.80	2.65
2½ to 3 ft., B. & B.	3.75	3.50	3.25
3 to 4 ft., B. & B.	4.50	4.25	4.00
4 to 5 ft., B. & B.	6.00	5.75	5.50
5 to 6 ft., B. & B.	7.50	7.25	.....
6 to 8 ft., B. & B.	9.00	.....	.....

THUYA occidentalis

1 to 4 5 to 24 25 & up
Each Each Each

—douglasi aurea. 15'-20'**Douglas Golden Arborvitae**

Bronzy yellow foliage clothes the well shaped pyramid. Very hardy and quick growing. Quite attractive in spring.

2	to 2½ ft., B. & B.	3.00	2.75	.....
2½	to 3 ft., B. & B.	3.75	.....	.....
3	to 4 ft., B. & B.	4.00	.....	.....
4	to 5 ft., B. & B.	6.00	.....	.....

—elegantissima. 15'-20'**Goldtip Arborvitae**

Fleshy lustrous green leaf-branches are in spring conspicuously tipped with gold but retain their vivid green throughout the winter. A well formed broad based pyramid. This is one of the finest of the varieties.

1½	to 2 ft., B. & B.	2.00	1.80	1.65
2	to 2½ ft., B. & B.	3.00	2.80	2.65
2½	to 3 ft., B. & B.	4.50	4.25	4.00
3	to 4 ft., B. & B.	6.00	5.75	5.50
4	to 5 ft., B. & B.	7.50	7.25	.....
5	to 6 ft., B. & B.	9.00	.....	.....

—globosa. 3'-4'**Globe Arborvitae**

A little ball of light green just made for formal designs.

12	to 15 in., B. & B.	2.00	1.80	1.65
15	to 18 in., B. & B.	2.50	2.25	2.00
1½	to 2 ft., B. & B.	3.00	2.75	2.50
2	to 2½ ft., B. & B.	3.50	3.25	.....
2½	to 3 ft., B. & B.	4.50	.....	.....

—nigra. 30'**Dark American Arborvitae**

Selected for its remarkably dark green foliage which retains its color far better than the type. Typical growth.

2	to 2½ ft., B. & B.	3.00	2.80	.....
2½	to 3 ft., B. & B.	4.50	4.25	4.00
3	to 4 ft., B. & B.	6.00	5.75	5.50
4	to 5 ft., B. & B.	7.50	7.25	.....
5	to 6 ft., B. & B.	9.00	.....	.....
6	to 8 ft., B. & B.	11.00	.....	.....

—pumila. 3'-4'**Dwarf Arborvitae**

In juvenile stage practically a globe but eventually becomes a notably round topped bush. Very dependable.

15	to 18 in., B. & B.	2.00	1.80	1.65
18	to 24 in., B. & B.	2.50	2.25	.....
2	to 2½ ft., B. & B.	3.00	2.75	.....
2½	to 3 ft., B. & B.	4.50	.....	.....
3	to 3½ ft., B. & B.	5.25	.....	.....
3½	to 4 ft., B. & B.	6.25	.....	.....

—pyramidalis. 25'-30'**Pyramidal Arborvitae**

In a narrow column clothed with lively green foliage that retains its color throughout winter. Useful alike in formal or informal planting for the spire-like shafts or as a hedge.

2	to 2½ ft., B. & B.	3.00	2.80	2.65
2½	to 3 ft., B. & B.	4.50	4.25	4.00
3	to 3½ ft., B. & B.	6.00	5.75	5.50
4	to 5 ft., B. & B.	7.50	7.25	.....
5	to 6 ft., B. & B.	9.00	.....	.....

THUYA occidentalis

1 to 4 5 to 24 25 & up
Each Each Each

—wareana. 12'-15'

Siberian Arborvitae

Exceedingly hardy, this dense growing form makes a splendid hedge although as a spot plant its rugged broad pyramid is worthy of consideration. Improves with age.

15	to 18	in., B. & B.	2.50	2.25	2.00
1½	to 2	ft., B. & B.	3.00	2.75	2.50
2	to 2½	ft., B. & B.	3.50	3.25	3.00
2½	to 3	ft., B. & B.	4.50	4.25	.....
3	to 3½	ft., B. & B.	5.25	4.80	.....
4	to 5	ft., B. & B.	6.50	.....	.....

orientalis (BIOTA). 25'-30'

Oriental Arborvitae

Flat fan like branches pressed together "on end" form at first an oval shape column brilliantly clothed in emerald green foliage. Develops into a bushy pyramidal tree.

3	to 4	ft., B. & B.	4.50	.....	.....
4	to 5	ft., B. & B.	6.00	.....	.....
5	to 6	ft., B. & B.	7.50	.....	.....
6	to 7	ft., B. & B.	9.00	.....	.....

—aurea nana. 4'-5'

Berckman Golden Arborvitae

Faom the "bed plant" to old age the same compact neat egg-shape mass is retained, changing from the brilliant yellow high lights of spring to warm reddish brown tones, topped with gold in winter. Popular for edging.

9	to 12	in., B. & B.	1.75	1.50	.....
12	to 15	in., B. & B.	2.25	2.00	.....
15	to 18	in., B. & B.	2.50	.....	.....
1½	to 2	ft., B. & B.	3.00	.....	.....
2	to 2½	ft., B. & B.	4.50	.....	.....
2½	to 3	ft., B. & B.	6.00	.....	.....
3	to 3½	ft., B. & B.	7.50	.....	.....

—elegantissima (BIOTA). 10'-12'

Yellow Column Arborvitae

In outline a broad swelling column, quite compact and well furnished. Few if any conifers can compare favorably to this handsome bush for warm rich coloring throughout the year. Spring covers the surface with sparkling yellow tips ripened by the summer sun to golden brown, and winter brings out the rich reddish bronze coat flecked with yellow brilliants, with vivid green inside.

18	to 24	in., B. & B.	3.00	.....	.....
2	to 2½	ft., B. & B.	4.00	.....	.....
2½	to 3	ft., B. & B.	4.50	.....	.....

plicata atrovirens (lobbi). 35'-40'

Giant Arborvitae

Lustrous green fleshy leaves clothe the branchlets assuming warm bronze in winter. Given a sunny reasonably moist spot will quickly develop into a splendid dignified irregular tree. Quite unlike any other Arborvitae.

2½	to 3	ft., B. & B.	3.75	3.50	3.25
3	to 4	ft., B. & B.	4.50	4.25	4.00
4	to 5	ft., B. & B.	6.00	5.50	.....
5	to 6	ft., B. & B.	7.50	7.25	.....
6	to 7	ft., B. & B.	9.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

TSUGA canadensis. 70'-80'**Canada Hemlock**

EVERGREEN. Grace, dignity and beauty have conspired successfully to make this American a living example of magnificent stateliness. With plenty of space the tree claims right to its noble forest statute, but is willing to be clipped into hedges—splendid walls of close textured green. Half shade or a north slope is preferred but sun is alright too.

1½ to 2 ft., B. & B.	3.50	3.25	3.00
2 to 2½ ft., B. & B.	4.50	4.25	4.00
2½ to 3 ft., B. & B.	6.00	5.50	5.25
3 to 4 ft., B. & B.	7.50	7.25	7.00
4 to 5 ft., B. & B.	10.00	.....	.....
5 to 6 ft., B. & B.	12.00	.....	.....

diversifolia. 40'-50'**Japanese Hemlock**

With us a very slow grower with short blunt yew-like leaves evenly dispersed on reddish branchlets. Side branches are short and horizontal forming a graceful pyramid of rich dark glossy green foliage. Quite hardy.

2½ to 3 ft., B. & B.	7.50	.....	.....
3 to 3½ ft., B. & B.	10.00	.....	.....
3½ to 4 ft., B. & B.	13.50	.....	.....
4 to 5 ft., B. & B.	16.50	.....	.....
5 to 6 ft., B. & B.	18.00	.....	.....

ULMUS americana molini. 80'-100'**Moline Elm**

Unexpected in the Elm family, nevertheless a most useful and handsome member is this vigorous youngster of broad conical outline clad in splendid large leaves. Ideal for narrow streets, or even for fall screening purposes.

8 to 10 ft.	4.00	.....	.....
9 to 10 ft., 1¼ to 1½ in.	5.00	.....	.....
10 to 12 ft., 1½ to 1¾ in.	6.50	.....	.....

—vase shaped. 80'-100'**Vase Elm**

Selected to emphasize the graceful lines of the vase shape top, and it has handsome foliage to boot. Where uniform shape is desired these budded trees must be used.

8 to 10 ft.	4.00	.....	.....
9 to 10 ft., 1¼ to 1½ in.	5.00	.....	.....
10 to 12 ft., 1½ to 1¾ in.	6.50	.....	.....

—Princeton. 80'-100'**Princeton Elm**

Pyramidal in shape with somewhat more of a central leader than any of the other elms grown, with the exception of the moline which is a little broader in habit than the Princeton.

8 to 10 ft.	4.00	.....	.....
9 to 10 ft., 1¼ to 1½ in.	5.00	.....	.....
10 to 12 ft., 1½ to 1¾ in.	6.50	.....	.....

VACCINUM corymbosum. 6'-8'**Highbush Blueberry**

Apart from the delicious "huckleberries," here is a handsome shrub of many uses. In sour swampy places brilliant coloring of the foliage is an annual pageant and even the clusters of waxy white bell flowers are remarkable.

2 to 3 ft., B. & B.	3.00	.....	.....
3 to 4 ft., B. & B.	4.50	.....	.....
4 to 5 ft., B. & B.	6.00	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

VIBURNUM acerifolium. 5'-6'

Mapleleaf Viburnum

Although not striking, the heads of white May flowers result in bunches of glittering black berries that in autumn stand out against the gorgeous pink to purple foliage. Naturally a shade lover, even in dense woods great masses abound.

1½ to 2	ft.	.....	.75	.65	.60
2	to 3	ft.	.....	1.00	.90
3	to 4	ft.	.....	1.25	1.10

americanum (Trilobum). 10'-12'

American Cranberry Bush

Bright, scarlet berries persist nearly all winter, handsome.

2	to 3	ft.	.....	1.00	.90
3	to 4	ft.	.....	1.25	1.00
4	to 5	ft.	.....	1.50	1.25

carlesi. 4'-5'

Fragrant Viburnum

Waxy pink, deliciously fragrant flowers appear in little round clusters as the leaves are unfolding. Not easily grown it is wise to select well drained sunny spot where you can keep it moist in the summer. Broader than tall.

15	to 18	in., B. & B.	.....	4.00	.....
18	to 24	in., B. & B.	.....	5.00	.....

cassinoides. 6'-8'

Witherod

Color starts in June with the large clusters of white flowers preceding green berries which in turn change to pink and finally blue black. Leathery leaves add their touch of crimson and purple in autumn. Prefers a moist spot.

1½ to 2	ft.	.....	.80	.65	.55
2	to 3	ft.	.....	1.00	.....
3	to 4	ft.	.....	1.25	.....

dentatum. 10'-12'

Arrow Wood

Has creamy white flowers in May and black berries later. Purple and red shades are typical for autumn dress, seen to best advantage when massed in half shady moist spot.

1½ to 2	ft.	.....	.80	.65	.55
2	to 3	ft.	.....	1.00	.90
3	to 4	ft.	.....	1.25	1.00

dilatatum. 8'-10'

Linden Viburnum

Here again time is needed to bring out the real fine character of this shrub. Handsome rough foliage, six inch clusters of creamy flowers and glittering scarlet berries all winter are a few of its assets. No pruning necessary.

18	to 24	in.	.....	.80	.65
2	to 3	ft.	.....	1.00	.90
3	to 4	ft.	.....	1.25	1.10

lantana. 12'-15'

Wayfaring Tree

Becomes most attractive when the handsome foliage turns red and the fruits change from crimson to black in autumn. Apparently at home in a lime soil. Useful for bold accents.

2	to 3	ft.	.....	1.00	.75
3	to 4	ft.	.....	1.25	1.00
4	to 5	ft.	.....	1.50	.....

1 to 4 5 to 24 25 & up
Each Each Each

VIBURNUM Lentago. 20'-25'**Nannyberry**

Almost a tree eventually, having clean looking foliage that becomes rich purple and crimson in fall. Black berries are decorative all winter too. Extremely hardy and adaptable.

2	to 3	ft.	.....	1.00	.75	.....
3	to 4	ft.	.....	1.25	1.00	.....
4	to 5	ft.	.....	1.50	.....	.....

molle. 8'-12'**Kentucky Viburnum**

This shrub has large white flowers in June and blue black fruit in autumn.

2	to 3	ft.	.....	1.00	.75	.....
3	to 4	ft.	.....	1.25	1.00	.....
4	to 5	ft.	.....	1.50	.....	.....

opulus nanum. 1'-2'**Dwarf Cranberrybush**

Form a dense globular affair packed with shoots and foliage but rarely blooms, a stunning plant for edging.

9	to 12	in.	.....	.75	.65	.55
12	to 15	in.	.....	1.00	.75	.....
18	to 24	in.	.....	1.35	.....	.....

prunifolium. 12'-15'**Black Haw**

A sturdy clean cut shrub with few stiff upright stems and a maze of horizontal branches. Attractive pure white May flowers give place to large bunches of pink fruits turning to black. Decidedly best in masses when the intricate branches form one vast clump beautifully softened with smallish leaves, purple in fall. Effective with cedars.

1½	to 2	ft.	.....	1.50	1.25	.....
2	to 3	ft.	.....	2.00	1.50	.....
3	to 4	ft.	.....	2.50	.....	.....

sieboldi. 8'-10'**Siebold Viburnum**

Tree-like, new stemmed shrub with handsome dark green lustrous foliage, creamy flowers and berries that start out green changing to pink to black. Certainly a "dominant."

2	to 3	ft.	.....	.90	.80	.....
3	to 4	ft.	.....	1.20	1.00	.....
4	to 5	ft.	.....	1.50	.....	.....

tomentosum. 8'-10'**Doublefile Viburnum**

The Beau-Brummel of the family whose neatness is of little note beside the handsome spectacle afforded by a well grown specimen in full bloom. The flat topped clusters of pure white flowers are thickly strung along the top of the horizontal branches so as to resemble a fall of snow. The purple foliage color is distinctive too. By all means indispensable. Red berries occasionally produced.

2	to 3	ft.	.....	1.00	.75	.65
3	to 4	ft.	.....	1.25	1.00	.....
4	to 5	ft.	.....	1.50	.....	.....

—plicatum. 7'-8'**Japanese Snowball**

In June the familiar white three inch "Snowballs" are generously studded over a well clothed shrub; no fruits.

2	to 3	ft.	.....	1.00	.75	.....
3	to 4	ft.	.....	1.25	.....	.....

1 to 4 5 to 24 25 & up
Each Each Each

VINCA minor. 4"-6"

Periwinkle

EVERGREEN. Accepted as THE ground cover, its close blanket of dark green foliage is well known. Shade is best but a sunny spot is alright too, if not too dry and hot. Well established.

3 in Pots. \$160. per M

	.22	.20	.18
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VITEX macrophylla. 5'-6'

Bigleaf Chaste Tree

A dainty shrub with branching spikes of very attractive lavender blue flowers in September beautifully offset by the star shaped gray green leaves. Must have sun.

2	to 3	ft.	.....	.75	.65	.50
3	to 4	ft.	.....	1.00	.80	.....
4	to 5	ft.	.....	1.25	.....	.....

WEIGELA Eva Rathke. 4'-5'

Red Flowering Weigela

Almost continuously throughout the summer the short branches are covered with reddish carmine blossoms.

1½	to 2	ft.	.....	.90	.80	.75
2	to 3	ft.	.....	1.00	.90	.....
3	to 4	ft.	.....	1.25	1.10	.....

Feerie. 6'-8'

Feerie Weigela

If you plant only one take this which opens a little earlier than Venusta, even more profuse, and a shade lighter.

2	to 3	ft.	.....	1.00	.80	.....
3	to 4	ft.	.....	1.25	1.00	.....

rosea. 6'-8'

Pink Weigela

After the long term of admirable service should be retired in favor of its lovely daughters. Just as vigorous as any.

2	to 3	ft.	.....	1.00	.90	.....
3	to 4	ft.	.....	1.25	1.10	.....

venusta. 5'-6'

Venus Weigela

This hardy and graceful species is distinguished by its rich rose-purple flowers.

2	to 3	ft.	1.00
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WISTERIA multijuga. 25'-30'

Longcluster Wisteria

(Floribunda macrobotrys)

Properly trained the three foot sprays of purple flowers can never be forgotten. Even in May the fragrance is noteworthy. All wisterias need support for climbing.

Pot grown grafts

1.50
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ZANTHORHIZA apiifolia. (simplicissima). 2'-2½'

Yellow Root

For under planting with leggy shrubs no better selection could be made. Either in sun or shade, moist or dry places it will quickly spread to form a light ground cover and open its brownish purple flowers. Dislikes lime.

12	to 15	in.	.....	.55	.50	.45
15	to 18	in.	.....	.65	.60	.55
18	to 24	in.	.....	.75	.65	.60



Hardy Herbaceous Perennials

For many years we have carefully developed a real Perennial department, testing not only novelties, but old varieties, to be sure they will do well with us. Some things prefer certain conditions not possible here, so we contract with specialists who produce the best in those few items, enabling us to offer a collection that, for most garden purposes, is complete.

Quality is not always indicated by size—some perennials naturally produce small crowns but quality plants must have **good roots**. No storage or pre-wrapped plants here—every order is freshly dug to insure continuous and vigorous growth.

Our guarantee insures against any error—your stock will be true-to-name.

To fully describe each plant in this limited space was impractical, so this reference chart was designed to help you determine—what, where and how to use perennials. The chart itself is self-explanatory, and intermediate colors and shades are signified in the color columns.

A separate listing of **Ferns** (page 126) and **Herbs** (page 127) seemed more convenient, and to conserve space the quantity prices are computed on a percentage basis as specified in the chart heading.



Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety. * Indicates plants suitable for Rock Garden. † Means herbs.									
Soil: A—Average D—Dry M—Moist	Location: S—Full Sun N—Normal ●—Full Shade	NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per		
									3	10	100
ACHILLEA	tagetiae, yarrow	*tomentosum, dwarf yarrow	Bright Yellow	18 in.	July-Sept.	S	A	Silver-green foliage; cut flower	.45	.40	.35
			Yellow	6 in.	May-June	N	A	Choice rock plant	.45	.40	.35
ACONITUM	fischeri, monkhood		Azure Blue	3 ft.	Sept.	●	A	The hardiest and most useful of Aconites	.45	.40	.35
*AETHEONEMA	coridifolium Lebanon candytuft		Pink	8 in.	May-June	S	A	A lovely little plant for the rockery	.45	.40	.35
			Blue	6 in.	May-June	●	A	Dense spikes of blue flowers. Grd. cover	.35	.30	.25
*AJUGA	reptans, carpet bugle		Redish Pink	10 in.	June	N	A	Chop leaves to flavor omelets — salads	.40	.35	.30
†ALLIUM	schoenoprasum, chive *senescens glaucum, twisted allium		Pink	12 in.	Aug.-Sept.	N	A	The globular pink flowers bring welcome color to rockery	.45	.40	.35
			6 Separate	6-10 ft.	June-Aug.	N	A	Lilac, Maroon, Pink, Scarlet, White, Yellow	.35	.30	.25
ALTHAEA	rosea, hollyhock dbl.		Lemon-Yellow	12 in.	Apr.-May	S	D	An old-time favorite in border or rockery	.45	.40	.35
*ALYSSUM	saxatile citrinum, golden-tuft		Gentian Blue	3 ft.	June	N	A	Tall spikes of beautiful blue flowers in June. Splendid border plant	.45	.40	.35
ANCHUSA	italica, Bugloss Feltham Pride		Brilliant Blue	18 in.	May-June	●	A	Clusters of charming blue flowers com-bine with narcissus	.45	.40	.35
ANEMONE	japonica —Queen Charlotte —September Charm		"La France" Pink	3 ft.	Oct.	N	A	Perfectly formed semi-double flowers on long stems	.55	.50	—
			Pink	2 ft.	Sept.-Oct.	N	A	Single, silvery pink, sharming	.55	.50	—
*PULSATILLA	pasque flower		Purplish Blue	12 in.	Apr.-May	S	D	An interesting plant for the rockery	.50	.45	.40
ANTHEMIS	tinctoria camomile		Yellow	2 ft.	June-Sept.	N	A	Fine for cutting	.45	.40	.35
AQUILEGIA	hybrid Columbine —Chrysantha —Crimson Star		Golden Yellow	3 ft.	June-July	N	A	All Long-spurred	.45	.40	.35
			Red-White	2 ft.	June-July	N	A	Flowers fully two months	.45	.40	.35
—Dobbies Strain	—Rose Queen		Mixed	3 ft.	May-July	N	A	Spurs, Sepals Crimson—petals White	.45	.40	.35
			Rose Pink	2 ft.	June-July	N	A	Many pastel shades	.45	.40	.35
—Silver Queen			White	2 ft.	June-July	N	A	Columbines are a "must" in any garden	.45	.40	.35
						N	A	A top notch variety. Pure white	.45	.40	.35

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety. * Indicates plants suitable for Rock Garden. † Means herba									
Soil:	Location:	NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per		
A—Average	S—Full Sun								3	10	100
D—Dry	N—Normal	NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	3	10	100
M—Moist	●—Full Shade										
		AQUILEGIA Clematiflora, spur-less	Mixed	3 ft.	June-July	N	A	Flowers resemble Clematis	.45	.40	—
		*Flabellata nana, spur-less	Blue	10 in.	May-July	N	A	A top notch Rock Garden subject	.45	.40	.35
		*ARABIS alpina, Rock Cress	White	6 in.	Apr.-May	N	A	Dense masses of white flowers	.40	.35	.30
		*—flore plena, double	White	8 in.	Apr.-May	N	A	Same as above but double flowers	.45	.40	.35
		*ARENARIA montana, sandwort	White	8 in.	May-June	S	D	Flowers like upturned morning glories	.45	.40	.35
		*ARMERIA glory of Holland, thrift	Clear Pink	18 in.	June-Oct.	N	A	Fine for cutting	.45	.40	.35
		*Iaucheana, sea pink	Rose-Pink	6 in.	May-June Sept.-Oct.	S	A	Delightful rock garden subject	.45	.40	.35
		*six Hills, dwarf thrift	Light Pink	5 in.	May & Sept.	S	D	Neat, tufty habit. Evergreen	.45	.40	.35
		ARTEMISIA:—									
		†abrotanum, southernwood	Yellow	3 ft.		N	A	See list of herbs page 66	.40	.35	.30
		†dracunculus, tarragon		2 ft.		N	A	For vinegar and Salad see page 66	.50	.40	.35
		†Pontica, Roman wormwood		2 ft.		N	A	Attractive foliage. Suitable low hedge	.40	.35	.30
		Silver King, ghost plant	White	3 ft.	Aug.-Sept.	S	A	Graceful plant with silvery foliage	.45	.40	.35
		ASARUM shuttleworthi, Ginger		6 in.		●	M	Evergreen ground cover	.45	.40	.35
		ASCLEPIAS tuberosa, Butterfly Weed	Orange	2 ft.	Aug.	S	D	Lasts long as cut flowers	.45	.40	.35
		*ASPERULA odorata, Sweet Woodruff	White	10 in.	June	●	A	Unusual ground cover. Also to flavor wine	.45	.40	.35
		ASTER *alpinus, Rock Aster	Blue	10 in.	May-June	N	A	For rockery or edge of border	.45	.40	.35
		Beechwood Challenger	Red	3 ft.	Sept.-Oct.	N	A	The finest of Red Asters	.45	.40	.35
		Blue eyes, Michaelmas Daisy	Blue	2 ft.	Sept.	N	A	A delightful free-flowering plant	.45	.40	.35
		Blue Gown	China Blue	4 ft.	Sept.-Nov.	N	A	Of strong, stately growth	.45	.40	.35
		fricarti, Wonder of Staefa	Blue	2½ ft.	July-Nov.	N	A	Flowers 2 inches across. Cutting	.50	.45	.40
		Harrington's Pink	Pink	3 ft.	Sept.	N	A	Clear soft pink. One of the best	.50	.45	.40
		Mount Everest	White	3 ft.	Sept.	N	A	Beautiful in garden or when cut	.45	.40	.35
		Nancy, dwarf	Light Pink	6 in.	Sept.	N	A	Bushy and free-flowering	.45	.40	.35
		Skylands Queen	Purplish Blue	4 ft.	Sept.-Oct.	N	A	Tall shaggy	.45	.40	.35

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety.									
Soil: A—Average D—Dry M—Moist	Location: S—Full Sun N—Normal ●—Full Shade	NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per		
									3	10	100
ASTER Victor			Purplish Blue	10 in.	Sept.	N	A	Very showy. Dwarf	.45	.40	.35
ASTILBE, Deutschland			White	2 ft.	June-July	●	M	Perennial spirea	.75	.65	.55
Fanal			Red	2 ft.	June-July	●	M	Perennial spirea	.75	.65	.55
Peach Blossom			Pink	2 ft.	June-July	●	M	Feathery pink plumes. Striking	.75	.65	.55
*AUBRIETIA, Purple Rockcress			Purple	5 in.	Apr.-May	N	A	Lovely rich shades of purple	.45	.40	.35
BAPTISIA australis, false Indigo			Blue	4 ft.	May-June	S	A	Lupine-like spikes of Indigo blue	.45	.40	.35
CAMPANULA* Blue Carpet			Blue	8 in.	July-Sept.	N	A	Unsurpassed as a rockery subject	.45	.40	.35
*Garganica, alpine bellflower			Light Blue	6 in.	May-June	N	A	A gem for the rock garden	.45	.40	.35
Medium, canterbury bell				3 ft.	June	N	A	In Blue, Rose, White. All double fls.	.45	.40	.35
Telham beauty			Blue	3 ft.	June-Aug.	N	A	Huge open Chalices	.50	—	—
CENTAUREA montana, cornflower			Blue	2 ft.	June-Sept	N	A	Showy and easy of culture	.45	.40	.35
*CERASTIUM, tomentosum			White	12 in.	May-June	S	D	Appropriately named "Snow in Summer"	.45	.40	.35
CHRYSAANTHEMUMS:								You'll love them in your fall garden			
Amelia Bronze			Bronze	18 in.	Aug. on	N	A	A popular Azaleamum	.45	.40	.35
Amelia Pink			Pink	18 in.	Aug. on	N	A	Azaleamum. A profusion of flowers	.45	.40	.35
Amelia Red			Red	18 in.	Aug. on	N	A	Azaleamum. Bright red flowers	.45	.40	.35
Amelia Yellow			Yellow	18 in.	Aug. on	N	A	Azaleamum. Mounds of flowers	.45	.40	.35
Aviator			Coppery Red	2½ ft.	Oct. on	N	A	Double medium-sized flowers. New	.45	.40	.35
Chippewa			Purple	2 ft.	Sept. on	N	A	The new Aster—purple color is striking	.45	.40	.35
Glacier			White	18 in.	Sept. on	N	A	Extra large double blooms. Exquisite	.45	.40	.35
Granny Scovill			Coral-Bronze	2 ft.	Oct. on	N	A	One of the loveliest of Garden Mums	.45	.40	—
Harbor Lights			Yellow-White	2½ ft.	Oct. on	N	A	A blending of soft yellow and creamy white	.45	.40	.35

† Means herbs.

* Indicates plants suitable for Rock Garden.

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety. * Indicates plants suitable for Rock Garden. † Means herbs.												
Soll: A—Average D—Dry M—Moist		Location: S—Full Sun N—Normal ●—Full Shade		† Means herbs.										
NAME		COLOR	Height	Time of bloom	Loca- tion	Soll	REMARKS			Each per				
										3	10	100		
CHRYSANTHEMUMS King Midas		Yellow	2½ ft.	Sept.-Nov.	N	A	Charming shade of soft yellow. Strong			.45	.40	—		
Lavender Lady		Lavender	2½ ft.	Oct.-Nov.	N	A	Graceful sprays of lavender flowers			.45	.40	.35		
Mme. Chiang Kai-shek		Golden	2 ft.	Sept.-Nov.	N	A	Beautifully formed old-gold flowers			.45	.40	—		
Orchid Jewel		Pink	2½ ft.	Oct.-Nov.	N	A	Ball-shaped flowers. Fine for cutting			.45	.40	.35		
P. S. Dupont III		Soft Peach	2 ft.	Sept.-Nov.	N	A	A blend of peach, salmon and fawn			.45	.40	.35		
Pygmy Gold		Golden	18 in.	Sept.-Nov.	N	A	A distinct Korean pompon			.45	.40	.35		
Red Velvet		Red	2 ft.	Oct.-Nov.	N	A	Opening color crimson becoming darker			.45	.40	—		
Ruby Pompon		Red	2½ ft.	Oct.-Nov.	N	A	A splendid pompon of Ruby-crimson			.45	.40	.35		
Sappho		Yellow	2 ft.	Sept.-Nov.	N	A	A charming Korean daisy. Single			.45	.40	.35		
Serene		White	2 ft.	Oct.-Nov.	N	A	Improved azaleamum. Vigorous			.45	.40	.35		
Spitfire		Red	18 in.	Sept.-Nov.	N	A	Azaleamum. Brilliant red, yellow center			.45	.40	.35		
White Doty		White	2½ ft.	Oct.-Nov.	N	A	Pure white with a center of soft yellow			.45	.40	.35		
articum astrid		Shell Pink	2 ft.	Aug.-Nov.	N	A	Northland Daisy			.45	.40	.35		
Leucanthemum White Swan		White	2 ft.	June-Sept.	N	A	Double. Fine for cutting			.45	.40	.35		
maximum Alaska		White	2 ft.	June-Sept.	N	A	Single white shasta Daisy			.45	.40	.35		
—Marconi		White	2 ft.	June-Sept.	N	A	Double frilled shasta Daisy			.55	.50	.45		
CHRYSOGONUM virginianum		Golden	6 in.	June-Sept.	N	A	"Golden Star" ground cover			.45	.40	.35		
CLINTONIA umbellulata, speckled		White	12 in.	Sept.	●	M	Umbels of flowers later black berries			.45	.40	—		
CONVALLARIA majalis		White	8 in.	May-June	●	M	The popular, fragrant Lillies of the Valley			.45	.40	.35		
COREOPSIS, double sunburst		Golden Yellow	3 ft.	June-Oct.	S	D	The flowers are 1½ to 2 inches across			.45	.40	.35		
CYPRIPEDIUM acaule, Ladyslipper		Pink	12 in.	May-June	●	M	One of the most beautiful orchids			.75	.65	—		
—pubescens, Ladyslipper		Yellow	18 in.	May-June	●	M	The easiest variety. Both need rich soil			.75	.65	—		

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety.									
Soil: A—Average D—Dry M—Moist		* Indicates plants suitable for Rock Garden. † Means herbs.									
NAME		COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per			
NAME		COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per			
DELPHINIUM Bellamosum		Dark Blue	3 ft.	June-Oct.	N	A	A fine form for garden and cutting	.45	.40	.35	
—Clivedon beauty		Light Blue	3 ft.	June-Oct.	N	A	An improvement over the common var.	.45	.40	.35	
—Chinese		Blue	2 ft.	June-Sept.	N	A	Feathery foliage, gentian blue flowers	.45	.40	.35	
—Chinense album		White	2 ft.	June-Sept.	N	A	Pure white variety of the above, Dandy	.45	.40	.35	
Pacific Giant Hybrid:—		Dark Violet	5 ft.	June-Oct.	N	A	For the background of your border	.60	.55	.50	
—Black Knight, clumps		Blue	5 ft.	June-Oct.	N	A	The darkest of them all	.60	.55	.50	
—Blue Jay, clumps		Lavender	5 ft.	June-Oct.	N	A	Brilliant medium blue. Dark bee	.60	.55	.50	
—Cameliard, clumps		White	5 ft.	June-Oct.	N	A	True lavender with white bee	.60	.55	.50	
—Galahad, clumps		Light Blue	5 ft.	June-Oct.	N	A	Enormous flowers, glistening texture	.60	.55	.50	
—Summer Skies, clumps					N	A	Sky-blue with white bee	.60	.55	.50	
The above Pacific varieties in 3" pots							Plant in groups of three for best effect	.50	.45	.40	
DIANTHUS Garden pink		Pink	8 in.	June-Oct.	S	A	Ideal border or rockery plants	.45	.40	.35	
*Beatrix		Deep Pink	8 in.	June-Oct.	S	A	Everblooming clusters of pink	.45	.40	.35	
*Bobby		White	10 in.	May-June	S	A	Compact growing gem for rockery	.45	.40	.35	
*Bristol Purity		Rose-Pink	8 in.	May-June	S	A	Boule and exquisitely fragrant	.45	.40	.35	
*deltoides Brilliant		Crimson	6 in.	June-Oct.	S	A	Fine feathery foliage. Ground cover	.45	.40	.35	
*Little Joe		White	8 in.	May-June	S	A	Delightful plant for rockery or edging	.45	.40	.35	
*Mrs. Sinkins		Sa'mon-Pink	12 in.	June-Oct.	S	A	A top-notch white carnation	.45	.40	.35	
*Old Spice		Assorted	14 in.	June-Oct.	S	A	Highly scented carnation-like flowers	.60	.50	.45	
*Plumarius, Highland hybrid		Assorted	10 in.	May-June	S	A	Beautiful mixture of all possible shades	.45	.40	.35	
*Spring Beauty		White	5 in.	April	●	M	Giant-flowered carnation. Wide color range	.45	.40	.35	
DICENTRA cucullaria		Pink	18 in.	May on	●	A	"Dutchman's breeches". Dainty wood lander	.45	.40	.35	
eximia, fringed Bleeding Heart		Pink	28 in.	May-June	N	A	Easily at home in full sun or shade	.45	.40	.35	
spectabilis, Bleeding Heart							An old-fashioned favorite	.75	.65	—	

Type of Soil and Location		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety. * Indicates plants suitable for Rock Garden. † Means herbs.									
Soll: A—Average D—Dry M—Moist	Preferred Location: S—Full Sun N—Normal ●—Full Shade	NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per		
									3	10	100
		DIGITALIS, foxglove Giant Shirley	Assorted	4½ ft.	May-July	N	A	Crowded with blossoms in many colors	.40	.35	.30
		Gloxiniaeflora rosea.	Rose-Pink	3½ ft.	June-July	N	A	Tall graceful spikes	.40	.35	—
		DORONICUM excelsum, Leopardbane	Yellow	2 ft.	Apr.-May	N	A	Particularly effective in broad masses	.45	.40	—
		ECINACEA see Rudbeckia									
		EUPATORIUM coelestinum	Blue	2 ft.	Aug.-Sept.	N	A	Hardy ageratum. Good cut flower	.45	.40	.35
		EUPHORBIA epithymoides	Golden	12 in.	May-June	N	A	Cushion Spurge. Attractive formal plant	.45	.40	.35
		FERNS see list page 67									
		GALLARDIA Blanket flower Burgundy	Wine-Red	2½ ft.	June on	N	A	Large flowers good for cutting	.45	.40	.35
		Goblin	Bicolor	18 in.	June on	N	A	Compact globular plants. Red, Orange, Yellow	.45	.40	.35
		Mr. Sherbrooke	Yellow	2 ft.	June on	N	A	Golden yellow unstained by any other color	.45	.40	.35
		GALAX aphylla, ground cover	White	10 in.	June	●	A	Evergreen foliage heart-shaped, flowers on spikes	.50	.45	.40
		GAULTHERIA procumbens, winter- green	White or Pink	5 in.	July	●	A	Ground cover with shiny leaves—red berries	.50	.45	.40
		GYPSOPHILA Baby's Breath paniculata flora plena	White	2 ft.	June-Aug.	S	A	Double Baby's breath. Fine for bouquets	.50	.45	.40
		—Flamingo.	Pink	2 ft.	July-Sept.	S	A	Misty blooms. Good cutflowers	.50	.45	.40
		*Repens Rosy Veil	Pink to White	12 in.	May-Sept.	S	A	A creeping type for wall or rockery	.45	.40	.35
		HELENIUM Riverton Gem, sneezewort	Orange	3 ft.	Aug.-Oct.	N	A	Warm, glowing orang-red flowers	.50	.45	.40
		*HELIANTHEMUM sunrose mutabile	Assorted	8 in.	July-Aug.	S	D	A blaze of color in season. Evergreen	.45	.40	.35
		HELIOPSIS, Summer Gold, sunflower	Orange	3 ft.	July-Oct.	S	A	Golden-yellow flowers 3 inches across	.45	.40	.35

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety. * Indicates plants suitable for Rock Garden. † Means herbs.									
Soll:	Location:										Each per
A—Average	S—Full Sun										3
D—Dry	N—Normal										10
M—Moist	●—Full Shade										100
NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS					
HEMEROCALLIS, Daylily											
Dr. Regel	Orange	18 in.	May	N	A	Handsome rich orange-yellow. Fragrant	.45	.40	.35		
Gypsy	Orange	2½ ft.	July-Aug.	N	A	Large flowers rich in color	.75	.65	—		
Hyperion	Canary-Yellow	3½ ft.	July-Aug.	N	A	Most popular and beautiful of Daylilies	.75	.65	—		
Mikado	Orange	3 ft.	June-July	N	A	Orange with mahogany-red spots on petals	.75	.65	—		
Modesty	Pale Yellow	4 ft.	June	N	A	The flowers are unusually large	.75	.65	—		
Ophir	Orange	4 ft.	July	N	A	The rich coloring has made this a favorite	.75	.65	—		
HEPATICA triloba, round-lobed	White	8 in.	April	●	M	Ground cover. Fine for massing in shade	.45	.40	.35		
*HEUCHERA coral bells	Red	15 in.	June-Sept.	N	A	A popular red-flowering variety	.45	.40	.35		
*sanguinea	Pink	15 in.	May-July	N	A	Blight-free producing an abundance of bloom	.45	.40	.35		
—Rosmondi	Mixed	5 ft.	Aug.	N	M	Spectacular with masses of 4 in. flowers	.45	.40	.35		
HIBISCUS moscheutos—rosemallow	Purplish Blue	3 ft.	July-Aug.	●	A	Huge glaucous leaves	.60	.55	—		
HOSTA plantainlily	White	2 ft.	Aug.	●	A	Large lily-shaped flowers.	.60	.55	—		
fortunei	White	18 in.	July-Aug.	●	A	Rare low form	.45	.40	—		
Subcordata grandiflora	White	2 ft.	July-Aug.	●	A	Foliage a bluish green. Free flowering	.50	.45	.40		
plantaginea Minor	Bluish Purple	2 ft.	June-Aug.	S	D	See list of herbs page 65	.40	.35	.30		
Sieboldiana	White	15 in.	Apr.-May	N	A	Neat habit makes this a fine edging plant	.40	.35	.30		
†HYSSOPUS officinalis, hyssop	White	15 in.	Apr.-May	N	A	Excellent in front of shrubs; do well in shade	.40	.35	.30		
*IBERIS dwarf candytuft	White	6 in.	Apr.-June	N	A	More compact. Flowers much larger	.40	.35	.30		
Little gem											
*Sempervirens											
*Snowflake											

Type of Soil and Location Preferred		NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per		
Soll:	Location:								3	10	100
A—Average	S—Full Sun										
D—Dry	N—Normal										
M—Moist	●—Full Shade										
IRIS *cristata, crested iris			Amethyst Blue	3 in.	May	●	M	Will form a solid carpet in any shady spot	.45	.40	.35
Germanica, german iris :— —Crown Jewel			Orange	3 ft.	June	S	A	Giant flowered Iris, each a distinct beauty :— Presents a burnt orange effect	.60	.50	—
—Deputy Nombloft			Red	3 ft.	June	S	A	Dykes Medal winner. Sparking combination of color	.60	.50	—
—Golden Light			Golden Brown	3 ft.	Early June	S	A	One of the best of this blend. Beard deep orange	.60	.50	—
—Indian Chief			Purplish Red	3 ft.	Early June	S	A	An old fashioned popular Iris	.60	.50	—
—Mozambique			Reddish Purple	3 ft.	June	S	A	Giant flowered	.60	.50	—
—Nebraska			Deep Yellow	3 ft.	June-July	S	A	Fine, large flowers. Very late	.60	.50	—
—No-We-Ta			Pink	3 ft.	June	S	A	An exquisite blend of pink shades	.60	.50	—
—Pluie D'Or			Yellow	3 ft.	June	S	A	A Dykes medal winner. Excellent	.60	.50	—
—Selene			White	3½ ft.	June	S	A	Pure white, extra large flowers	.60	.50	—
—Tapestry			Purple	3 ft.	June	S	A	A smoky mulberry blend. Beautiful	.60	.50	—
—White Marble			White	3 ft.	June	S	A	Falls pure white, center golden yellow	.60	.50	—
Kaempferi, Oriental iris :—								A valuable addition in your border. Rich soil			
—Doris Childs			White	3½ ft.	July	S	M	Pearly white veined rosy plum. Striking	.75	.65	—
—Gold Bond			White	3½ ft.	July	S	M	Double pure white, gold-banded center	.75	.65	—
—Mahogany			Mahogany-Red	3½ ft.	July	S	M	Large double flowers. Late bloomer	.75	.65	—
—Red Riding Hood			Red	3½ ft.	July	S	M	Amaranth. veined white. Unusual	.75	.65	—
Siberica, Perry's blue			Sky-Blue	4 ft.	May-June	N	M	One of the most popular in this class	.45	.40	.35
KNIPHOFIA (Tritoma) flazeriana			Orange Red	3½ ft.	Aug.-Sept.	S	D	Highlight your garden with this novelty	.45	.40	.35
LAVENDULA , Munstedvar. Lavender			Bluish Purple	10 in.	June-July	S	D	Intensely fragrant foliage and flowers	.40	.35	.30
LIATRIS pycnostachya, gayfeathers			Purple	4 ft.	July-Aug.	S	D	Outstanding in the summer garden	.45	.40	.35

If less than three plants of any one variety is desired add 5 cents each to the 3-rate.

The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety.

* Indicates plants suitable for Rock Garden.

† Means herbs.

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety.									
Soll: A—Average D—Dry M—Moist	Location: S—Full Sun N—Normal ●—Full Shade	NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per		
									3	10	100
		LINUM flavum flax	Yellow	18 in.	July-Sept.	S	A	Fine variety, transparent yellow flowers	.45	.40	.35
		perenne	Blue	30 in.	May-June Aug.-Sept.	S	A	Clouds of flowers. Spreading foliage	.45	.40	.35
		†LIPPIA citriodora, lemon verbena	Pink	2½ ft.	June-July	S	A	A tender herb with lemon-scented leaves	.45	.40	.35
		5 in. pots	Pink	2½ ft.	June-July	S	A	Large, well rooted plants.	1.00	.90	.75
		LOBELIA cardinalis	Red	2 ft.	Aug.-Sept.	N	M	Rich, fiery cardinal flowers on long spikes	.45	.40	.35
		Indian Paint Brush	Mixed	3 ft.	June-July	N	A	A sensation in the horticultural world	.45	.40	.35
		LUPINUS, Lupin. Russell hybrid	Scarlet	3 ft.	July-Oct.	N	A	Scarlet maltese cross. Delightful	.45	.40	.35
		LYCHNIS chalcedonica, catchfly	Rose-Pink	18 in.	May-July	S	A	Excellent forborder. Cutflowers	.45	.40	.35
		viscaria splendens	Rose	3 ft.	July-Aug.	N	M	A shrubby plant covered with florets	.45	.40	.35
		LYTHRUM salicaria, loose-strife	Yellow	18 in.	July-Aug.	N	A	A lemon-scented herb. See Page 65	.40	.35	.30
		†MELISSA officinalis. balm	Blue	18 in.	Apr.-May	●	A	The most interesting of our spring flowers	.45	.40	.35
		MERTENSIA virginica	White or Pink	5 ft.	May-June	●	M	Evergreen. Ground cover with red berries	.45	.40	.35
		*MITCHELLA repens, partridgeberry	Red	3 ft.	June-Aug.	S	M	An herb, but showy in the garden	.45	.40	.35
		MONARDA didyma. Bee-balm	Lavender	18 in.	May-Oct.	S	D	Excellent for walls and banks	.45	.40	.35
		*NEPETA mussini. catnip	Blue	10 in.	Apr.-May	●	A	The flowers resemble forget-me-nots	.50	.50	.40
		*OMPHALODES verna, Navelwort	White	10 in.	June-July	S	A	A tender herb. In 3 in. pots. See Page 65	.40	.45	.35
		†ORIGANUM marjorana, sweet marj.	Purple	12 in.	July-Aug.	S	A	A hardy type used for seasoning	.40	.45	.35
		tonites, pot marj.	Deep Garnet	8 in.		●	M	Evergreen ground cover. \$165.00 per 1000	.25	.22	.20
		PACHYSANDRA terminalis 2½" pots		3 ft.	May-June	N	A	Distinct in color and form, desirable	1.50	1.35	—
		PAEONIA Adolph Rousseau									

* Indicates plants suitable for Rock Garden.

† Means herbs.

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety.						
Soil:								
A—Average								
D—Dry								
M—Moist								
Location:								
S—Full Sun								
N—Normal								
●—Full Shade								
NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per	
							3	10 100
PAEONIA Augustine D'Hour	Red	3 ft.	May-June	N	A	Perfectly formed flowers freely produced	1.50	1.35
Baroness Schroeder	Flesh White	3½ ft.	June	N	A	Immense flowers, long-lasting, fragrant	1.50	1.35
Edulis superba	Dark Pink	3½ ft.	May-June	N	A	Large, loose crown, upright growth, fragrant	1.50	1.35
Lady Alexandra Duff	Blush Pink	4 ft.	June	N	A	An outstanding variety. Very showy	1.50	—
Sarah Bernhardt	Pink	4 ft.	Late June	N	A	Apple-blossom pink. Ideal cutflower	1.50	1.35
Solange	Dark Cream	4 ft.	Late June	N	A	The rose type. One of the most beautiful	1.75	—
Therese	Soft Pink	4 ft.	June	N	A	Truly charming. One of the best	2.00	—
PAPAVER orientale, oriental poppy Cavalier	Red	2½ ft.	June	N	A	Strong grower. Flower crinkly. Scarlet Red	.60	.55
—Jean Priscilla	Orange	2½ ft.	June	N	A	Flaming orange. Double. Strong	.50	.45
—Mrs. Perry	Salmon Pink	2½ ft.	June	N	A	A very fine variety	.50	.45
—Snowflame	Bicolor	2½ ft.	June	N	A	Lower half of petal white upper orange	.50	.45
PENSTEMON barbatus, Beard-tongue								
—Firebird	Ruby-Crimson	18 in.	July-Nov.	N	A	A lovely plant and cut flower par excellence	.45	.40 .35
—Pink beauty	Pink	3 ft.	July-Sept.	N	A	Lovely clean shell-pink. Charming	.45	.40 .35
PHLOX Garden phlox								
decussata B. Comte	Deep Red	3 ft.	June-Sept.	N	A	Satiny amaranth. Combines with yellow	.45	.40 .35
—Caroline Vandenberg	Lavender-Blue	2 ft.	July-Sept.	N	A	Most attractive. Large flowers	.45	.40 .35
—Enchantress	Pink	2 ft.	July-Sept.	N	A	A lovely pink shade without a trace of magenta	.45	.40 .35
—Eva Foerster	Rose	2 ft.	July-Sept.	N	A	Trusses of bright salmon-rose. White eye	.45	.40 .35
—Flanders	White	2½ ft.	July-Sept.	N	A	One of the best pure white, strong grower	.45	.40 .35
—Karl Foerster	Red	2½ ft.	July-Sept.	N	A	A fiery orange-red. Very striking	.45	.40 .35

* Indicates plants suitable for Rock Garden.

† Means herbs.

Type of Soil and Location Preferred		If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety.									
Soil:											
A—Average											
D—Dry											
M—Moist											
Location:											
S—Full Sun											
N—Normal											
●—Full Shade											
NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per				
							3	10	100		
PHLOX decussata—Leo Schlageter	Red	2½ ft.	July-Sept.	N	A	A gorgeous variety. Scarlet-red. Strong	.45	.40	.35		
—Khein.ander	Salmon Pink	2½ ft.	July-Sept.	N	A	A splendid old-time variety. Good habits	.45	.40	.35		
*divaricata, blue phlox	Blue	10 in.	Apr.-May	N	A	Star-shaped lavender-blue flowers	.45	.40	.35		
*Subulata, Mountain pink						Lovely plants for the rock garden					
—*Alba	White	6 in.	May	N	A	Compact plant producing masses of fls.	.45	.40	.35		
—Crimson beauty	Red	6 in.	May	N	A	A remarkably brilliant new variety	.45	.40	.35		
suffruticosa, Miss Lingard	White	2½ ft.	June-Aug.	N	A	Best early White Phlox known. 3" pots	.45	.40	.35		
PHYSOSTEGIA false dragonhead						Showy spikes of rose-crimson bloom	.45	.40	.35		
rosy spire	Rose	3½ ft.	Sept.	N	A	New, charming, non-spreading	.45	.40	.35		
summer snow	White	3 ft.	July-Aug.	N	A	A splendid, showy plant for the border	.45	.40	.35		
PLATYCODON Baloon-flower	Blue	3 ft.	June-Aug.	N	A	Rich foliage. Useful as ground cover, wall	.45	.40	.35		
grandiflorum											
* PLUMBAGO larpentae, Leadwort	Blue	12 in.	July-Sept.	S	D	A new type Jacob's Ladder, very graceful	.45	.40	.35		
* POLEMONIUM , Blue Pearl	Blue	12 in.	May	N	A		.45	.40	.35		
POLYGONUM reynoutria	Pink		Sept.	N	A	Fragrant, airy pink sprays. Light green foliage	.55	.45	—		
* POTENTILLA cinquefoil	Orange-Yellow	10 in.	June-Aug.	S	A	Trailing type excellent for wall or rockery	.45	.40	.35		
tounguel	Yellow	5 in.	May-June	S	A	Completely covered tiny yellow flowers	.45	.40	.35		
* PRIMULA , Hardy primrose; Cowslip	Mixed	10 in.	May-June	●	M	A magnificent new strain	.45	.40	.35		
Polyanthus Colossea	Yellow	10 in.	May-June	●	M	A fine strain. large flower	.45	.40	.35		
—Giant Yellow	Mixed	10 in.	May-June	●	M	Strong. vivid colors predominate	.45	.40	.35		
—Monarct Strain	Yellow	10 in.	May-June	●	M	Bold yellow flowers on numerous stems	.45	.40	.35		
veris lutea						Dowell in any part of garden not too dry	.45	.40	.35		
* PULMONARIA azurea, lungwort	Blue	10 in.	Apr.-May	N	M		.45	.40	.35		

† Means herbs.

Type of Soil and Location Preferred		NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per		
Soll:	Location:								3	10	100
A—Average	S—Full Sun										
D—Dry	N—Normal										
M—Moist	●—Full Shade										
If less than three plants of any one variety is desired add 5 cents each to the 3-rate. The 10-rate and 100-rate is allowed respectively on purchases of 5 or 25 plants of the same variety. * Indicates plants suitable for Rock Garden. † Means herbs.											
PYRETHRUM , Buckeye, Painted lady			Rose-Pink	18 in.	May-July	S	A	Large flowers Anemone crested	.45	.40	.35
Robinson's hybrid			Mixed	18 in.	May-July	N	A	A delightful strain for massing	.40	.35	.30
Silver Tips, double			Red	18 in.	May-July	N	A	Tiny white markings at tip of petals	.45	.40	.35
†ROSMARINUS officinalis 3" pots			Blue	3 ft.	May-June	S	D	A tender herb. See Page 66	.45	.40	.35
Large plants 5" pots			Blue	3 ft.	May-June	N	O	An herb. See Page 66	1.00	.90	.85
RUDBECKIA hirta Black-eye Susan			Mixed	2½ ft.	June-Oct.	S	D	In shades of orange, red, yellow	.45	.40	.35
Purplea			Purple	3 ft.	June-Sept.	S	A	An old reliable. Easy to grow, attractive	.45	.40	.35
White Lustre			White	3 ft.	June-Sept.	S	A	A beautiful stately plant	.45	.40	—
SALVIA †officinalis, sage			Purplish Blue	20 in.	June	S	A	A tender herb. See Page 66	1.00	.90	.85
Pitcheri, Blue meadow sage			Gentian Blue	3½ ft.	Aug.-Oct.	S	A	A most admired plant in early autumn	.45	.40	.35
*SANGUINARIA canadensis			White	10 in.	June-July	●	A	Bloodroot. Charming in the rockery	.45	.40	.35
SANTOLINA incana, Lavender cotton			Yellow	18 in.	June-July	S	D	Should be kept trimmed for best result	.40	.35	.30
viridis, (green santolina)			Yellow	18 in.	June-July	S	D	Like the one above excellent for edging	.40	.35	.30
*SAPANARIA ocymoides, soapwort			Purple	12 in.	May-June	S	D	Valuable for walls and rockery	.45	.40	.35
†SATUREIA montana, savory			White	10 in.	May-June	N	A	Herb used for seasoning. See Page 66	.40	.35	.30
SCABIOSA Isaac House hybrid			Mixed	2 ft.	June-Oct.	S	D	Large flowers in soft charming shades	.50	.45	.40
*SEDUM acreminus, Golden moss			Yellow	5 in.	Apr.-May	S	D	Tight green carpeter tiny flowers	.45	.40	.35
spurlum, Drangsblood			Red	6 in.	July-Sept.	N	A	A fine novelty for rockery and walls	.45	.40	.35
*SHORTIA galacifolia, oconee bells			White	6 in.	May	●	M	Rare evergreen ground cover	.60	.55	.50
SPIREA venusta, Martha Washing- ton's plume			Deep-Rose	3 ft.	Aug.	N	A	New, superior. "Resembling Goddess of Venus"	.65	.60	.55
STOKESIA Blue Moon, Stoke's aster			Light Blue	18 in.	June-Nov.	S	A	A decorative plant of superior merit	.50	.45	.40
†TANECTUM crispum, Tansy			Yellow	2 ft.	June	S	A	A ferny herb. See Page 66	.40	.35	.30
TEUCRIUM chamaedrys, germander			Purple	12 in.	June-July	S	A	Foliage resembling dwarf boxwood	.45	.40	.35
THALICTRUM aquilegifolium			Rosy Purple	2½ ft.	June-July	N	M	Graceful plants resembling columbine	.45	.40	.35

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Soli: A—Average D—Dry M—Moist		Location: S—Full Sun N—Normal ●—Full Shade											
NAME	COLOR	Height	Time of bloom	Loca- tion	Soil	REMARKS	Each per						
							3	10	100				
THALICTRUM Lavendermist	Lavender	3 ft.	June-July	N	M	Fascinating, beautifully delicate	.60	.55	.50				
THERMOPSIS caroliniana	Yellow	2½ ft.	June-July	N	A	A vigorous Lupin-like plant	.45	.40	.35				
†THYMUS argenteus	Pink	6 in.	May-June	S	D	Silver thyme, an herb	.40	.35	.30				
clitrodorous aurea	Pink	6 in.	May-June	S	D	Golden thyme, an herb	.40	.35	.30				
•serpyllum albus	White	4 in.	May	S	D	White creeping thyme. For walks	.45	.40	.35				
—•coccineus	Scarlet	4 in.	May	S	D	Excellent for edge of walks, rockery	.45	.40	.35				
—•lanuginosus	Pink	4 in.	May	S	D	Gray-green foliage. Rock garden	.45	.40	.35				
vulgaris, common thyme	Pink	10 in.	May-June	S	D	A culinary herb of many uses	.40	.35	.30				
TRILLIUM grandiflorum, wood-lily	White	12 in.	Apr.-May	●	M	A lovely little harbinger of Spring	.45	.40	.35				
TROLLIUS ledebouri, globe flower	Deep Orange	2 ft.	June-Sept.	S	M	Magnificent, long flowering	.65	.60	—				
TUNICA saxifraga flore pleno	Pink	6 in.	July-Sept.	N	A	Lovely plant resembling small Baby's breath	.45	.40	.35				
VERONICA speedwell						Handsome blue-flowering plants							
'incana, wooly speedwell	Blue	10 in.	June-July	S	D	Silver-gray foliage, numerous flowers	.45	.40	.35				
longifolia subsessilis	Blue	2 ft.	July-Sept.	N	A	Charming when planted in groups	.50	.45	—				
•rupestris, hungarian spw.	Blue	6 in.	June	S	D	Fine ground cover	.45	.40	.35				
spicata	Violet-Blue	18 in.	June	N	A	A good medium tall plant for the border	.45	.40	.35				
VINCA minor, periwinkle	Blue	6 in.	May-July	●	M	Glossy green foliage. Fine ground cover \$165.00 per M	.25	.22	.20				
•VIOLA cornuta Arkwright ruby	Crimson	6 in.	May-Sept.	N	A	Rich crimson with center marking	.45	.40	.30				
—chantreyland	Apricot	6 in.	May-Sept.	N	A	Masses of flowers	.45	.40	.30				
—Jersey gem	Rich Violet	6 in.	May-Oct.	N	A	The popular old standby	.45	.40	.35				
—odorate Royal Robe	Deep Violet	8 in.	Apr.-May	N	A	A distinct addition to the violet family	.45	.40	.35				
—Rosina	Pink	6 in.	May	●	A	Also flowering Sept.-Oct.	.45	.40	.35				
—semperflorense	Blue	6 in.	May-Nov.	●	A	Very fragrant	.45	.40	.35				
—white perfection	White	6 in.	May-Sept.	N	A	Masses of pure white blooms	.45	.40	.30				
YUCCA filamentosa	Creamy-White	3 ft.	July	N	A	Bell-shaped blooms on 5 ft. spikes	.75	.65	—				

* Indicates plants suitable for Rock Garden.
† Means herbs.

HERB GARDENS

The rapidly growing interest in Herbs is more than a fad, it is a return to substantial appreciation of original rather than synthetic fragrance and flavor. While many items such as Sage, are used in vast quantities, other lesser kinds are eagerly sought by the connoisseur and epicure.

Apart from the medicinal or household uses of these old fashioned plants there is an undeniable attraction in growing your own Herb collection. A little Herb Garden can and should be a most practical and interesting section of your grounds.

Our plants are easily grown and once established last many years. The few annual herbs are omitted from this list. If you are not an enthusiast now you will be after trying some of the subtle flavoring suggested.

HERB PLANTS—Perennial

	Each per 3	Each per 10	Each per 100
APPLE MINT .....	.40	.35	.30
— <i>Mentha rotundifolia</i> . If this delightful Mint had no culinary use its ornamental value alone would make it worthwhile. The leaves impart a subtle apple flavor to summer drinks and sauces. Mild and fragrant.			
BALM .....	.40	.35	.30
— <i>Melissa officinalis</i> . Delightfully lemon scented and excellent for cooling drinks or for flavoring soups, sauces and stews. Balm tea is an old fashioned remedy for colds. Can be used fresh or dried.			
CHIVES .....	.40	.35	.30
— <i>Allium schoenoprasum</i> . The popular cut and come again salad plant. The fresh leaves can be used all year, chopped in cream cheese, wherever a mild onion flavor is wanted. A good edging plant.			
HYSSOP .....	.40	.35	.30
— <i>Hyssopus officinalis</i> . A beautiful aromatic plant worthy of a place in any garden. Blue flowers on erect little bushes. Can be trimmed as a hedge or for knot gardens.			
LEMON MINT .....	.40	.35	.30
— <i>Mentha citrata</i> . A variation of mint which may be used in the same ways as other mints.			
MARJORAM POT .....	.40	.35	.30
— <i>Origanum onites</i> . A more rugged plant than Sweet Marjoram, green in leaf with pretty pink flowers. Used a lot in seasoning. Very easy in rather poor soil.			
MARJORAM SWEET .....	.40	.35	.30
— <i>Origanum marjorana</i> . For seasoning soups, sausages and stuffing poultry, this is superb. The neat little grayish plants are very ornamental in the herb garden, and the herbage is easily dried for winter use.			
ORANGE MINT .....	.40	.35	.30
— <i>Mentha rotundifolia</i> . Another variation with distinct orange flavor.			
PEPPERMINT .....	.40	.35	.30
— <i>Mentha piperita</i> . A well known Mint useful in flavoring. Leaves and tender tops are grand infused in cool drinks. Peppermint oil and menthol are obtained from the plant.			

	Each per 3	Each per 10	Each per 100
PINEAPPLE MINT .....	.40	.35	.30
— <i>Mentha rotundifolia variegata</i> . A variegated variety. The white flecked leaves are subtly fragrant.			
ROSEMARY 3" pots .....	.40	.35	.30
— <i>Rosmarinus officinalis</i> . For remembrance and used to season Duck dressing, orange sauce, with mayonnaise for cold fish or with string beans. It is the hostess who will be remembered. Ours is an erect growing form, make ideal pot plants. Rosemary is not quite hardy in this section. 5" pots—1.00 each.			
SAGE 3" pots .....	.40	.35	.30
— <i>Salvia officinalis</i> . The best known seasoning for poultry, sausage and meats. A woody perennial. Height 18"-24". Sage tea is an old remedy for colds, nervousness and baldness. Heavy plants—.60 each.			
SAVORY (Winter) .....	.40	.35	.30
— <i>Satureia montana</i> . A useful plant for edging in the herb garden but more useful as a seasoning in meats, soups and vegetable dishes.			
SOUTHERNWOOD 3" pots .....	.40	.35	.30
— <i>Artemisia abrotanum</i> . Makes a 3' aromatic bush, bold with feathery foliage, nice to pinch as you pass. Try it for nervous headaches or moths.			
SPEARMINT .....	.30	.24	.18
— <i>Mentha spicata</i> . The fresh green leaves are used for flavoring Juleps and cool drinks, also for certain meat sauces, particularly Lamb. Try a few sprigs when cooking green peas or new potatoes.			
SWEET WOODRUFF .....	.45	.40	.35
— <i>Asperula odorata</i> . Waldmeister. A pretty white flowered plant useful as a ground cover in shade. Has a fragrance of new mown hay and is delightful in punch.			
TANSY .....	.40	.35	.30
— <i>Tanacetum crispum</i> . A particularly beautiful form of the Common Tansy with emerald green fern-like foliage. Tansy tea is used as old-fashioned remedy for purifying the blood and stomach ills.			
TARRAGON .....	.40	.35	.30
— <i>Artemisia dracunculus</i> . The base for all Estragon sauces. Delicious on lobster, roast chicken, broiled mackerel, for basting roast lamb, for making Tarragon vinegar. Finely chopped it is added to tartar sauce. Fresh shoots can be cooked with string beans or used in salads.			
THYME (Citron) .....	.40	.35	.30
— <i>Thymus citriodorus</i> . A golden variegated lemon Thyme delicious in drinks and seasoning.			
THYME (Common) English .....	.40	.35	.30
— <i>Thymus vulgaris</i> . Like Marjoram and Sage the Thymes are useful for a large variety of seasoning purposes. Used either fresh or dried. They are also in demand for perfumes and medical teas. French—.40 each.			
THYME various			
—We carry a number of varieties which are both useful in the kitchen or garden. Please see Perennial Chart.			

HARDY FERNS

	Each per 3	Each per 10	Each per 100
ADIANTUM pedatum—			
Maidenhair Fern—Potgrown .....	.50	.45	.40
ASPLENIUM platyneuron—			
Ebony Spleenwart—Potgrown .....	.50	.45	.40
ATHYRIUM felix famina—			
Lady Fern—Potgrown .....	.50	.45	.40
—Crested Lady Fern—Potgrown .....	.65	.60	.....
DENNSTAEDTIA punctiloba—			
Hay-scented Fern—Potgrown .....	.50	.45	.40
DRYOPTERIS marginalis—			
Leather Marginalfern—Potgrown .....	.50	.45	.40
OSMUNDA			
Cinnamomea—Cinnamon Fern—Potgrown .....	.50	.45	.40
—Regalis Royal Fern .....	.60	.55	.50
POLYPODIUM vulgare—			
Common Polypody—Potgrown .....	.50	.45	.40
POLYSTICHUM acrostichoides—			
Christmas Fern—Potgrown .....	.50	.45	.40
WOODSIA virginica—			
Virginia Chain Fern—Potgrown .....	.50	.45	.40



HUMUS

Bushel	\$ 1.00
Bag about 2½ bushels	2.25
1 cu. yd. (approx. 21 bushels)	12.00
1 cu. yd. (in 9 bags—2½ bushels each)	18.00

GENERAL SOIL IMPROVEMENT

To increase the organic content of average soil by 1% which is the minimum amount recommended, apply 40 yards of cultivated humus to one acre and thoroughly mix with the top 6 inches of soil. Such an application is approximately 1/3 of an inch thick using one bushel of humus to fifty square feet. Naturally a clay soil will need a heavier application.

Cultivated and Prepared

Invariably the addition of humus or similar organic material will improve the physical condition of soil. Careful tests of many products resulted in the selection of this cultivated humus. Its advantages are many—it binds sandy soils—loosens clay soils and is extremely useful as a mulch or top dressing. Furthermore it increases soil bacteria and releases the necessary nitrogen essential to plant growth—stimulates root growth—provides drainage and prevents water logging, but conserves moisture. Being well seasoned and correctly prepared it is ready for immediate use.

New Lawns

Prepare the land carefully by thorough drainage and deep cultivation. Break up all lumps, remove all sticks, stones and other foreign matter. Broadcast humus over the entire area to a depth of one-half inch. Slightly heavier application for poor land. Add Turf Builder as directed. Work the humus thoroughly into the top 3 inches of cultivated soil, rake smooth, and your soil is then ready for seeding.

Established Lawns

Mow entire lawn fairly close. Rake both ways vigorously with bamboo or fine steel rake to remove all dead grass and foreign matter. Loosen surface with a heavy spike tooth roller. Spread humus to a depth of ½ inch, mix Turf Builder, and brush into the soil so that it penetrates down to the roots. Where the spots are very barren replace poor soil with equal amounts of humus and topsoil, add the proper quantity of Scotts grass seed, roll and water.

Shrub and Flower Borders

Apply humus 1 to 2 inches thick depending on soil conditions, and work thoroughly into the soil immediately surrounding the plants, to a depth of 4 to 6 inches. For new plantings several shovelfulls thoroughly incorporated with the soil in each hole will prove very beneficial.

SCOTTS LAWN SEED

All purpose blend of deep-rooting permanent grasses for open lawns in full sun or light shade. Triple cleaned by Scotts special process to remove chaff and assure 99.91% weed freedom. Rate: Sow 3 to 5 lbs. to 1000 sq. ft. (area 50 x 20 ft.).

1 lb. box.....	\$.95	10 lb. bag.....	\$ 8.95
3 lb. box.....	2.85	25 lb. bag.....	21.25
5 lb. box.....	4.65	50 lb. bag.....	42.50

Scotts for Dense Shade

The best selection of perennial grasses for areas receiving practically no sunlight. Harmonizes in color and quality with turf produced by other Scotts Seed.

1 lb. box.....	\$.95	10 lb. bag.....	\$ 8.95
3 lb. box.....	2.85	25 lb. bag.....	21.25
5 lb. box.....	4.65	50 lb. bag.....	42.50

Scotts Bentgrass

For over 25 years this aristocrat of lawn grasses has been making prize winning home lawns and championship golf putting greens. Will help established lawns if sown in them or mixed with other seed. Rate: 2 or 3 lbs. per 1000 sq. ft.

1 lb. jar.....	\$1.95	5 lb. bag.....	\$ 9.35
		25 lb. bag.....	\$44.85

Scotts Clover Seed

Finest quality high germinating seed. Not included in Scotts mixtures because it is better to sow alone. Rate: Sparingly a ¼ to ½ lb. per 1000 sq. ft.

10 oz. box.....	\$.85	20 oz. box.....	\$1.65
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Scotts Turf Builder

Proper feeding each spring and fall with this enriched grassfood keeps lawns healthy and sparkling green. Supplies all vital nutrients in correct proportion and goes twice as far—10 lbs. feeds 1000 sq. ft. of lawn.

10 lb. sack.....	\$1.35	50 lb. sack.....	\$3.95
25 lb. sack.....	2.50	100 lbs. (two 50-lb. sacks)....	7.50

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MEMORANDA

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